

EXTRACT OF METEOROLOGICAL OBSERVATIONS

TUEN MUN AUTOMATIC WEATHER STATION

AUGUST 2006

| Date | Mean Pressure AT M.S.L. | Air Temperature | | | Mean Dew Point | Relative Humidity | | | Total Rainfall | Prevailing Wind Direction | | | Mean Wind Speed km/h | Maximum Gust km/h |
|---------|-------------------------|-----------------|---------|---------|----------------|-------------------|--------|--------|----------------|---------------------------|-------|-------|----------------------|-------------------|
| | | Max. °C | Mean °C | Min. °C | | Max. % | Mean % | Min. % | | degrees | Wind | Wind | | |
| AUG 1 | 1000 hPa *** | 33.5 | 29.8 | 27.0 | 24.9 | 86 | 75 | 61 | ** | 020 | 6.8 | 12.5 | 31.0 | |
| 2 | 1000 hPa *** | 30.3 | 28.1 | 25.2 | 24.0 | 96 | 78 | 69 | ** | 020 | 133.0 | 123.5 | 63.0 | |
| 3 | 1000 hPa *** | 28.4 | 26.8 | 24.0 | 25.0 | 100 | 85 | 74 | ** | 140 | 20.9 | 140 | 175.0 | |
| 4 | 1000 hPa *** | 29.3 | 27.8 | 25.5 | 25.8 | 98 | 89 | 82 | ** | 140 | 10.5 | 150 | 31.0 | |
| 5 | 1000 hPa *** | 29.8 | 28.1 | 25.5 | 25.3 | 99 | 85 | 76 | ** | 150 | 10.5 | 170 | 7.5 | |
| 6 | 1000 hPa *** | 30.0 | 27.6 | 24.9 | 24.6 | 100 | 87 | 75 | ** | 160 | 7.5 | 170 | 27.0 | |
| 7 | 1000 hPa *** | 31.5 | 28.6 | 26.3 | 25.2 | 93 | 78 | 61 | ** | 140 | 4.5 | 140 | 22.0 | |
| 8 | 1000 hPa *** | 31.6 | 28.6 | 26.8 | 25.2 | 95 | 82 | 73 | ** | 020 | 6.3 | 020 | 25.0 | |
| 9 | 1000 hPa *** | 34.9 | 30.1 | 26.3 | 25.8 | 90 | 78 | 62 | ** | 020 | 6.4 | 020 | 56.0 | |
| 10 | 1000 hPa *** | 29.9 | 27.1 | 24.3 | 26.0 | 100 | 94 | 80 | ** | 170 | 10.0 | 170 | 47.0 | |
| 11 | 1000 hPa *** | 30.6 | 28.1 | 26.3 | 26.1 | 100 | 88 | 70 | ** | 140 | 10.0 | 140 | 38.0 | |
| 12 | 1000 hPa *** | 32.5 | 30.1 | 27.3 | 25.3 | 96 | 73 | 60 | ** | 150 | 10.8 | 150 | 31.0 | |
| 13 | 1000 hPa *** | 33.4 | 30.3 | 27.9 | 25.3 | 89 | 77 | 55 | ** | 160 | 10.8 | 160 | 31.0 | |
| 14 | 1000 hPa *** | 31.3 | 29.3 | 27.9 | 25.3 | 90 | 79 | 68 | ** | 160 | 10.5 | 160 | 30.0 | |
| 15 | 1000 hPa *** | 31.6 | 29.2 | 27.0 | 25.6 | 92 | 81 | 71 | ** | 160 | 9.9 | 160 | 30.0 | |
| 16 | 1000 hPa *** | 32.6 | 28.6 | 26.3 | 26.1 | 90 | 82 | 66 | ** | 150 | 10.8 | 150 | 31.0 | |
| 17 | 1000 hPa *** | 33.5 | 30.4 | 27.3 | 25.3 | 93 | 81 | 69 | ** | 160 | 6.5 | 160 | 47.0 | |
| 18 | 1000 hPa *** | 35.0 | 32.0 | 29.5 | 27.3 | 90 | 86 | 73 | ** | 130 | 7.1 | 130 | 59.0 | |
| 19 | 1000 hPa *** | 30.9 | 29.2 | 27.0 | 25.6 | 100 | 88 | 74 | ** | 030 | 5.3 | 030 | 31.0 | |
| 20 | 1000 hPa *** | 33.0 | 30.0 | 28.7 | 26.5 | 99 | 88 | 88 | ** | 160 | 12.1 | 160 | 31.0 | |
| 21 | 1000 hPa *** | 32.2 | 29.7 | 27.9 | 26.2 | 92 | 82 | 66 | ** | 150 | 8.3 | 150 | 31.0 | |
| 22 | 1000 hPa *** | 32.6 | 29.6 | 27.4 | 26.3 | 93 | 81 | 79 | ** | 160 | 10.0 | 160 | 34.0 | |
| 23 | 1000 hPa *** | 31.8 | 29.5 | 27.5 | 26.1 | 100 | 85 | 73 | ** | 140 | 7.0 | 140 | 38.0 | |
| 24 | 1000 hPa *** | 31.7 | 29.5 | 27.4 | 26.1 | 99 | 85 | 77 | ** | 160 | 12.1 | 160 | 45.0 | |
| 25 | 1000 hPa *** | 29.8 | 27.9 | 25.9 | 25.3 | 26.5 | 26.3 | 26.3 | ** | 160 | 12.1 | 160 | 31.0 | |
| 26 | 1000 hPa *** | 34.7 | 31.7 | 29.8 | 27.2 | 24.1 | 90 | 73 | 40 | ** | 150 | 8.3 | 150 | |
| 27 | 1000 hPa *** | 32.6 | 29.6 | 27.3 | 25.5 | 24.4 | 89 | 75 | 58 | ** | 160 | 10.0 | 160 | |
| 28 | 1000 hPa *** | 31.8 | 29.5 | 27.5 | 25.5 | 24.9 | 86 | 77 | 52 | ** | 140 | 8.4 | 140 | |
| 29 | 1000 hPa *** | 31.7 | 29.5 | 27.4 | 25.6 | 24.9 | 100 | 85 | 73 | ** | 160 | 7.0 | 160 | |
| 30 | 1000 hPa *** | 29.8 | 27.9 | 25.9 | 25.3 | 26.0 | 26.0 | 26.0 | ** | 160 | 12.1 | 160 | 45.0 | |
| 31 | 1000 hPa *** | 33.0 | 30.1 | 28.4 | 26.1 | 88 | 80 | 66 | *** | 220 | 8.8 | 220 | 31.0 | |
| MEAN | --- | 31.7 | 29.0 | 26.6 | 25.5 | 94 | 82 | 67 | --- | 150 | 9.6 | 150 | --- | |
| TOTAL | --- | --- | --- | --- | --- | -- | -- | -- | --- | --- | --- | --- | --- | |
| MAXIMUM | --- | 35.1 | 31.0 | 28.5 | 27.3 | 100 | 94 | 82 | --- | 133.0 | 23.5 | 133.0 | 23.5 | |
| MINIMUM | --- | 28.4 | 26.8 | 23.5 | 24.0 | 86 | 73 | 40 | --- | 4.5 | 4.5 | 4.5 | 4.5 | |

60-minute mean wind (ending on the hour) used

*** unavailable

missing (less than 24 hourly observations a day)

