

**Extract of Meteorological Observations for Tai Mei Tuk Automatic Weather Station, July 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-Jul	***	***	***	***	***	***	***	***
2-Jul	***	***	***	***	***	***	***	***
3-Jul	***	***	***	***	***	***	***	***
4-Jul	***	***	***	***	***	***	***	***
5-Jul	***	***	***	***	***	***	***	***
6-Jul	***	***	***	***	***	***	***	***
7-Jul	***	***	***	***	***	***	***	***
8-Jul	***	***	***	***	***	***	***	***
9-Jul	***	***	***	***	***	***	***	***
10-Jul	***	***	***	***	***	***	***	***
11-Jul	***	***	***	***	***	***	***	***
12-Jul	***	***	***	***	***	***	***	***
13-Jul	***	34.3	30.6#	28.1	***	***	***	***
14-Jul	***	34.8	29.9	27.6	***	***	***	***
15-Jul	***	32	28.8	26.2	***	***	***	***
16-Jul	***	31.6	27.5#	25	***	***	***	***
17-Jul	***	31	27	23.5	***	***	***	***
18-Jul	***	25.2	***#	23.5	***	***	***	***
19-Jul	***	34.8	31.2#	27.8	***	***	***	***
20-Jul	***	33.8	29.9	27	***	***	***	***
21-Jul	***	29.9	27	25	***	***	***	***
22-Jul	***	28.9	26.8	24.1	***	***	***	***
23-Jul	***	29.9	26.9	25.6	***	***	***	***
24-Jul	***	32.4	28.1	26	***	***	***	***
25-Jul	***	33.5	29.3	26.6	***	***	***	***
26-Jul	***	33.4	29.3	26.9	***	***	***	***
27-Jul	***	29.8	27.3	25.7	***	***	***	***
28-Jul	***	26.7	25.4	24.1	***	***	***	***
29-Jul	***	30.3	26.6	22.9	***	***	***	***
30-Jul	***	32.3	28.6	24.6	***	***	***	***
31-Jul	***	33.9	30	27.6	***	***	***	***
<b>Mean</b>	***	31.5	28.2#	25.7	***	***	***	***
<b>Maximum</b>	***	34.8	31.2#	28.1	***	***	***	***
<b>Minimum</b>	***	25.2	25.4#	22.9	***	***	***	***

Date	Total Rainfall (mm)	Prevailin Wind Direction (degrees)	Mean Wind Speed (km/h)
1-Jul	***	***	***
2-Jul	***	***	***
3-Jul	***	***	***
4-Jul	***	***	***
5-Jul	***	***	***
6-Jul	***	***	***
7-Jul	***	***	***
8-Jul	***	***	***
9-Jul	***	***	***
10-Jul	***	***	***
11-Jul	***	***	***
12-Jul	***	***	***
13-Jul	0.0#	140#	10.0#
14-Jul	0.0	70	12.7
15-Jul	1.5	80	18.8
16-Jul	8.5	090#	16.2#
17-Jul	81.0	60	12.7
18-Jul	1.0#	***#	***#
19-Jul	0.0#	140#	6.8#
20-Jul	0.0	70	7.3
21-Jul	43.0	80	21.5
22-Jul	121	80	24.7
23-Jul	23.5	80	10.8
24-Jul	0.0	90	9.2
25-Jul	0.0	150	6.5
26-Jul	0.0	80	8.2
27-Jul	17.5	270	6.5
28-Jul	89.5	50	7.5
29-Jul	30.0	260	8.0
30-Jul	0.0	200	7.1
31-Jul	0.0	150	7.2
<b>Mean</b>	-----	080#	11.2#
<b>Total</b>	416.5#	---	-----
<b>Maximum</b>	121.0#	---	24.7#
<b>Minimum</b>	0.0#	---	6.5#

\*\*\* 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,  
July 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-Jul	1007.9	34.5	29	25.5	25	93	80	54
2-Jul	1007.1	35.3	30.3	26.7	24.6	90	73	48
3-Jul	1007.8	34.1	30.4	28	24.9	86	73	58
4-Jul	1007.6	34	30.6	28.7	25.3	82	74	60
5-Jul	1005.9	35.2	30.6	27.6	25.1	86	73	52
6-Jul	1006.2	33.2	30.3	28.7	25.2	82	74	62
7-Jul	1007.6	33.2	30.3	28.7	25.2	83	74	59
8-Jul	1007.5	34.2	30.5	28.2	25.4	86	74	57
9-Jul	1007.7	33.2	30	28.3	24.8	84	74	58
10-Jul	1008.5	33.9	29.8	27.2	24.4	89	74	54
11-Jul	1008.3	33.2	29.5	26	24.8	97	76	59
12-Jul	1008	33.7	29.8	26.4	24.6	97	75	51
13-Jul	1008.2	31.8	29.3	26.8	25.3	93	80	63
14-Jul	1008.2	32.6	29.7	27.5	25.9	91	81	65
15-Jul	1007.3	31.9	28.7	26.2	26.1	95	86	71
16-Jul	1008	30.5	27.5	25.2	24.5	97	84	66
17-Jul	1010.3	30.2	27.1	24.2	24.8	98	88	69
18-Jul	1010.7	32.2	27.7	24	25	98	86	66
19-Jul	1009	31.8	28.8	26.2	25	96	81	63
20-Jul	1008.3	33	29.3	26.1	25.2	93	80	64
21-Jul	1007.2	29.7	27.7	24.1	25.4	97	88	74
22-Jul	1006.7	29.1	27	24	25.2	99	90	79
23-Jul	1007.5	28.8	27	24.8	25.2	97	90	79
24-Jul	1007.8	31.4	27.9	25.9	25	94	85	68
25-Jul	1007.1	32	28.7	26.1	24.9	93	81	60
26-Jul	1007	31.4	28.7	26.2	24.9	93	81	68
27-Jul	1007.8	29.3	27.2	25.7	25.4	99	90	80
28-Jul	1007.9	26.8	25.7	24.3	25.2	99	97	90
29-Jul	1006.5	31.1	26.6	23.1	24.9	99	91	70
30-Jul	1006.4	32.9	28.5	24	25.2	97	83	64
31-Jul	1007.6	34	30	27.9	25.1	89	76	55
<b>Mean</b>	1007.7	32.2	28.8	26.2	25.1	93	81	64
<b>Maximum</b>	1010.7	35.3	30.6	28.7	26.1	99	97	90
<b>Minimum</b>	1005.9	26.8	25.7	23.1	24.4	82	73	48

\*\*\* 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, July 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-Jul	1007.9	33.8	29.7	25.7	24.8	93	76	59
2-Jul	1007.1	33.9	30.7	27.5	25.2	87	73	58
3-Jul	1007.9	33.7	30.7	28.8	25.4	84	74	57
4-Jul	1007.8	33.4	30.7	29.2	25.6	83	75	62
5-Jul	1006	34.1	30.7	28.9	25.6	83	75	64
6-Jul	1006.3	32.9	30.5	29	25.6	83	76	63
7-Jul	1007.6	33.4	30.6	29.2	25.5	84	75	60
8-Jul	1007.6	34.2	31.1	29.2	25.4	85	72	55
9-Jul	1007.7	32.6	30.4	29.2	24.8	82	72	58
10-Jul	1008.5	33.5	30.6	28.4	23.9	81	68	48
11-Jul	1008.4	33.3	30.2	25.2	24.7	93	73	57
12-Jul	1007.9	34	30.7	28.2	24.5	86	71	49
13-Jul	1008.2	33.2	30.2	27.7	25	87	74	58
14-Jul	1008.1	33.8	30.4	28.4	25.1	85	74	56
15-Jul	1007.4	32.4	29.7	27	25.5	90	78	63
16-Jul	1008.1	31.9	28.6	25.4	24	92	77	61
17-Jul	1010.3	32	28.4	24.3	24.5	96	80	64
18-Jul	1010.8	33.4	28.7	24.5	24.5	93	79	59
19-Jul	1009.1	33.5	29.6	26.2	24.5	92	75	55
20-Jul	1008.4	33.8	29.8	26.2	24.8	91	75	55
21-Jul	1007.4	31.8	28.5	25.1	24.7	91	80	67
22-Jul	1006.8	30.3	28.2	24.5	24.8	97	82	69
23-Jul	1007.6	30.5	28.4	25.5	24.7	92	81	72
24-Jul	1007.9	32.1	28.9	26.8	24.7	89	78	61
25-Jul	1007.2	32.8	29.4	26.6	24.8	92	77	56
26-Jul	1007.2	32.8	29.3	26.7	25.1#	98	83#	69
27-Jul	1007.9	31.1	28.2	26.2	25.2	94	84	69
28-Jul	1008	28.9	26.7	24.7	25.1	95	91	83
29-Jul	1006.6	31.9	28	23.5	24.9	94	84	68
30-Jul	1006.5	33.1	29.7	27.1	25.4	92	78	61
31-Jul	1007.7	33.8	30.6	28.8	25	85	73	56
<b>Mean</b>	1007.8	32.8	29.6	26.9	24.9#	89	77#	61
<b>Maximum</b>	1010.8	34.2	31.1	29.2	25.6#	98	91#	83
<b>Minimum</b>	1006	28.9	26.7	23.5	23.9#	81	68#	48

Date	Total Rainfall (mm)	Prevailin Wind Direction (degrees)	Mean Wind Speed (km/h)
1-Jul	0.0	220	8.9
2-Jul	0.0	220	12.4
3-Jul	0.0	220	15.5
4-Jul	0.0	220	17.5
5-Jul	0.0	220	19.5
6-Jul	0.0	220	20.0
7-Jul	0.0	220	16.8
8-Jul	0.0	220	14.9
9-Jul	0.0	220	14.4
10-Jul	1.5	210	11.9
11-Jul	11.5	220	11.7
12-Jul	0.0	220	10.0
13-Jul	0.0	110	8.1
14-Jul	0.0	90	8.6
15-Jul	5.5	90	8.8
16-Jul	14.5	150	8.8
17-Jul	55.0	120	9.6
18-Jul	0.5	100	6.3
19-Jul	0.0	120	6.0
20-Jul	0.0	100	7.5
21-Jul	39.0	90	8.6
22-Jul	162.5	130	14.0
23-Jul	12.0	150	8.1
24-Jul	1.0	100	7.4
25-Jul	0.0	110	6.3
26-Jul	0.0	220	7.5
27-Jul	32.5	220	9.8
28-Jul	105	220	8.4
29-Jul	10.0	220	9.8
30-Jul	0.0	220	10.7
31-Jul	3.5	220	11.0
<b>Mean</b>	-----	220	10.9
<b>Total</b>	454	---	-----
<b>Maximum</b>	162.5	---	20.0
<b>Minimum</b>	0.0	---	6.0

# less than 24 hourly observations a day

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