

Extract of Meteorological Observations for Tai Mei Tuk Automatic Weather Station, July 2011

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	*****	29.7	27.1	25.7	****	***	***	***
2-Jul	*****	32.4	28.9	26.3	****	***	***	***
3-Jul	*****	32.8	29.3	26.4	****	***	***	***
4-Jul	*****	34.3	30	26.6	****	***	***	***
5-Jul	*****	34.4	29.9	26.7	****	***	***	***
6-Jul	*****	34.2	29.6	26.4	****	***	***	***
7-Jul	*****	34	29.7	26.5	****	***	***	***
8-Jul	*****	35.6	30.6	27.2	****	***	***	***
9-Jul	*****	33.8	29.9	27.3	****	***	***	***
10-Jul	*****	34.3	30	26.9	****	***	***	***
11-Jul	*****	35.1	29.4	26	****	***	***	***
12-Jul	*****	28.4	26.8	25.9	****	***	***	***
13-Jul	*****	29.6	27.3	25.9	****	***	***	***
14-Jul	*****	27.8	26.4	25.2	****	***	***	***
15-Jul	*****	29.9	26.7	25.1	****	***	***	***
16-Jul	*****	26.9	25.7	24.4	****	***	***	***
17-Jul	*****	30.7	27.4	25	****	***	***	***
18-Jul	*****	31.4	27.7	24.8	****	***	***	***
19-Jul	*****	32	26.9	25	****	***	***	***
20-Jul	*****	28.3	26.4	25.3	****	***	***	***
21-Jul	*****	31.4	28.2	25.9	****	***	***	***
22-Jul	*****	30.8	28.3	25.3	****	***	***	***
23-Jul	*****	34.3	30	26.9	****	***	***	***
24-Jul	*****	35	30.4	26.5	****	***	***	***
25-Jul	*****	35.9	31.2#	27.9	****	***	***	***
26-Jul	*****	34.4	29.9	27.1	****	***	***	***
27-Jul	*****	33.2	29.5	27.3	****	***	***	***
28-Jul	*****	34.6	29.5	26	****	***	***	***
29-Jul	*****	29.8	27.6	25.2	****	***	***	***
30-Jul	*****	30.3	27.2	24.8	****	***	***	***
31-Jul	*****	32.5	28.6	25.8	****	***	***	***
Mean	*****	32.2	28.6#	26	****	***	***	***
Maximum	*****	35.9	31.2#	27.9	****	***	***	***
Minimum	*****	26.9	25.7#	24.4	****	***	***	***

Date	Total Rainfall (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
1-Jul	17.0	150	7.7
2-Jul	0.0	150	8.1
3-Jul	0.0	230	9.9
4-Jul	0.0	220	6.0
5-Jul	0.0	190	8.3
6-Jul	0.0	260	11.9
7-Jul	0.0	270	10.3
8-Jul	0.0	260	9.8
9-Jul	0.0	270	8.4
10-Jul	0.0	250	5.3
11-Jul	1.5	270	5.9
12-Jul	22.0	50	7.5
13-Jul	4.5	80	17.4
14-Jul	11.5	50	11.2
15-Jul	13.0	140	6.1
16-Jul	48.0	270	18.6
17-Jul	0.5	230	7.6
18-Jul	3.0	270	13.7
19-Jul	12.0	260	5.6
20-Jul	25.0	230	9.4
21-Jul	0.0	260	7.0
22-Jul	22.5	150	7.3
23-Jul	0.0	140	7.8
24-Jul	0.0	270	6.9
25-Jul	0.0#	140#	9.9#
26-Jul	0.0	150	10.3
27-Jul	1.0	80	12.6
28-Jul	1.0	80	17.1
29-Jul	15.0	80	32.6
30-Jul	1.0	80	17.9
31-Jul	0.0	50	8.9
Mean	-----	270#	10.5#
Total	198.5#	---	-----
Maximum	48.0#	---	32.6#
Minimum	0.0#	---	5.3#

*** 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,
July 2011**

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	1009	30.7	27.5	25.6	25.1	97	87	69
2-Jul	1008.2	31.8	28.5	25.9	24.4	95	79	62
3-Jul	1007.8	33.5	29.3	26.6	24.1	87	74	55
4-Jul	1009	32.3	29	26.1	24.7	89	78	63
5-Jul	1007.6	34.1	29.6	26.1	24.2	88	74	54
6-Jul	1004.6	33.6	29.5	26.2	23.7	86	71	52
7-Jul	1004	34	29.7	26.4	24.2	85	73	56
8-Jul	1004.4	34.8	30.2	26.9	24.9	88	74	51
9-Jul	1003.6	33	29.6	27.3	25.1	87	77	61
10-Jul	1002.1	32.4	28.8	26.5	25.4	97	82	65
11-Jul	1001.4	31.4	28.3	25.6	25.9	97	87	68
12-Jul	1001.9	27.5	26.6	25.5	25.2	98	92	87
13-Jul	1002.4	28.9	27.1	25.7	25.4	97	91	79
14-Jul	1002.5	27.6	26.4	25	25	98	92	83
15-Jul	1002.3	27.8	26.2	24.9	25	99	93	82
16-Jul	1001.8	28	26.2	24.2	24.3	98	90	78
17-Jul	1000.1	30.9	27.3	24.9	25	98	88	69
18-Jul	999.4	31.9	28	24.8	24.9	96	84	67
19-Jul	1000.6	29.7	26.2	24.7	25	97	93	76
20-Jul	1002.1	28.1	26.4	25	24.8	99	91	80
21-Jul	1004.6	31.4	28.2	25.8	24.2	91	80	59
22-Jul	1006.1	31.8	28.4	25.3	25	98	83	62
23-Jul	1007.3	33.2	29	26.2	24.5	94	77	55
24-Jul	1007.3	34.1	29.6	25.6	24.4	89	75	54
25-Jul	1006.7	33.4	29.8	26.7	25.7	88	79	62
26-Jul	1007.5	32.7	29.3	26.8	25	93	78	62
27-Jul	1007.2	31.8	29.3	27.6	24.8	90	77	58
28-Jul	1004.9	32.5	29	26.1	24.1	88	75	63
29-Jul	1003.2	29.7	28	25.3	25.4	97	86	72
30-Jul	1004.6	29.1	27.5	25.6	25	94	87	75
31-Jul	1005.1	31.1	28.4	25.9	24.8	94	81	64
Mean	1004.5	31.4	28.3	25.8	24.8	93	82	66
Maximum	1009	34.8	30.2	27.6	25.9	99	93	87
Minimum	999.4	27.5	26.2	24.2	23.7	85	71	51

**Extract of Meteorological Observations for Sha Tin Automatic Weather Station,
July 2011**

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	1008.9	30.8	28.2	26.3	25.1	97	84	69
2-Jul	1008.1	32.2	29.1	26.4	24.6	95	77	61
3-Jul	1007.8	32.6	29.5	27.3	24.4	87	75	55
4-Jul	1009	32.8	29.9	27.3	24.8	87	75	55
5-Jul	1007.5	33.6	30	26.3	24.6	92	74	59
6-Jul	1004.5	33.5	29.9	27.8	23.9	84	71	51
7-Jul	1004	33.4	30.1	27.8	24.5	81	72	59
8-Jul	1004.3	33.8	30.5	27.7	25.3	86	74	59
9-Jul	1003.5	33.5	30.3	28.3	25.4	86	75	64
10-Jul	1002	33.2	30	27.1	25.3	88	76	60
11-Jul	1001.2	33.1	29.4	26.9	25.7	95	81	61
12-Jul	1001.7	29.2	27.4	26.1	25.3	97	88	82
13-Jul	1002.3	29.8	27.9	26.6	25.1	95	85	75
14-Jul	1002.3	28.4	27	25.3	24.9	96	88	79
15-Jul	1002.1	29.1	26.6	25.1	25.1	98	91	77
16-Jul	1001.7	27.9	26.6	25.3	24.8	97	90	81
17-Jul	1000	30.7	28.1	25.3	25	98	84	71
18-Jul	999.3	31.9	28.2	25.8	25.3	93	85	69
19-Jul	1000.4	31.5	27.3	25.5	25	94	87	70
20-Jul	1002	29.4	27.1	25.8	25.1	97	89	79
21-Jul	1004.5	32.4	29	26.6	24.4	89	77	59
22-Jul	1006	33	29.5	25.8	25	97	78	57
23-Jul	1007.1#	33.4	29.8#	26.9	24.2#	90	73#	51
24-Jul	1007.3	33.6	29.8	25.8	25.2	94	77	58
25-Jul	1006.7	34.8	30.6	27.8	26	89	77	59
26-Jul	1007.4	32.6	29.7	27	24.4	87	74	55
27-Jul	1007.1	32.9	29.9	27.3	24.5	86	73	55
28-Jul	1004.7	33.4	29.7	25.7	23.5	92	70	53
29-Jul	1003.1	30.5	28.6	25.8	24.8	96	80	66
30-Jul	1004.5	30.8	28.2	26	24.7	91	82	66
31-Jul	1005	32	28.7	26	24.6	92	79	62
Mean	1004.4#	31.9	28.9#	26.5	24.8#	92	79#	64
Maximum	1009.0#	34.8	30.6#	28.3	26.0#	98	91#	82
Minimum	999.3#	27.9	26.6#	25.1	23.5#	81	70#	51

Date	Total Rainfall (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
1-Jul	6.5	160	7.3
2-Jul	0.0	220	10.4
3-Jul	0.0	220	13.6
4-Jul	0.0	220	12.0
5-Jul	0.0	210	11.8
6-Jul	0.0	220	14.4
7-Jul	0.0	220	15.0
8-Jul	0.0	220	13.7
9-Jul	0.0	220	11.0
10-Jul	0.0	220	7.7
11-Jul	5.5	220	7.6
12-Jul	15.5	350	5.2
13-Jul	6.5	100	7.3
14-Jul	20.0	350	5.8
15-Jul	60.5	210	5.8
16-Jul	32.5	210	12.6
17-Jul	0.0	210	10.0
18-Jul	2.5	210	7.6
19-Jul	4.0	220	6.0
20-Jul	32.5	210	9.5
21-Jul	0.0	210	10.5
22-Jul	16.5	210	8.5
23-Jul	0.0#	210#	10.0#
24-Jul	0.0	210	8.3
25-Jul	0.0	210	9.6
26-Jul	0.0	100	8.5
27-Jul	0.0	100	7.7
28-Jul	3.0	60	11.1
29-Jul	37.5	60	14.2
30-Jul	0.5	90	8.2
31-Jul	0.0	110	6.7
Mean	-----	210#	9.6#
Total	243.5#	---	-----
Maximum	60.5#	---	15.0#
Minimum	0.0#	---	5.2#

missing (less than 24 hourly observations a day)

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