

Extract of Meteorological Observations for Tai Mei Tuk Automatic Weather Station, September 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-Sep	*****	30.7	27.8	26.5	****	***	***	***
2-Sep	*****	31.8	28.4	26.5	****	***	***	***
3-Sep	*****	30.4	26.7	24.8	****	***	***	***
4-Sep	*****	33.6	28.9	25.6	****	***	***	***
5-Sep	*****	34.4	29.7#	27	****	***	***	***
6-Sep	*****	29.4	27.6	25.5	****	***	***	***
7-Sep	*****	31.3	28	26.3	****	***	***	***
8-Sep	*****	32.9	28.9	26.9	****	***	***	***
9-Sep	*****	32.4	29	26.7	****	***	***	***
10-Sep	*****	32.5	29	26.7	****	***	***	***
11-Sep	*****	31.7	28.6	26.8	****	***	***	***
12-Sep	*****	32.4	28.7	26.7	****	***	***	***
13-Sep	*****	33	29	26.2	****	***	***	***
14-Sep	*****	34.8	29.3	26.5	****	***	***	***
15-Sep	*****	31.3	27.9	23.9	****	***	***	***
16-Sep	*****	34.1	28.8	26	****	***	***	***
17-Sep	*****	33.7	29	26.8	****	***	***	***
18-Sep	*****	31.3	28.5	27.1	****	***	***	***
19-Sep	*****	32.8	28.1	24.1	****	***	***	***
20-Sep	*****	26.9	24.8	23.2	****	***	***	***
21-Sep	*****	28.1	25.2	21.2	****	***	***	***
22-Sep	*****	27	24.9	22.2	****	***	***	***
23-Sep	*****	26.4	24.6	23.1	****	***	***	***
24-Sep	*****	27	24.5	23.1	****	***	***	***
25-Sep	*****	25.7	24.1	22.5	****	***	***	***
26-Sep	*****	30.9	26.3	23.7	****	***	***	***
27-Sep	*****	32.8	27.8	25.2	****	***	***	***
28-Sep	*****	31.2	28.3	25	****	***	***	***
29-Sep	*****	28.1	26.3	24.7	****	***	***	***
30-Sep	*****	31.5	27.4	25.6	****	***	***	***
Mean	*****	31	27.5#	25.2	****	***	***	***
Maximum	*****	34.8	29.7#	27.1	****	***	***	***
Minimum	*****	25.7	24.1#	21.2	****	***	***	***

Date	Total Rainfall (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
1-Sep	0.0	270	7.3
2-Sep	0.5	70	8.4
3-Sep	17.5	40	10.0
4-Sep	0.0	140	4.9
5-Sep	0.0#	150#	6.8#
6-Sep	18.5	50	6.7
7-Sep	1.0	50	8.5
8-Sep	0.0	90	12.4
9-Sep	0.0	90	18.0
10-Sep	0.0	80	21.8
11-Sep	0.0	90	25.3
12-Sep	0.0	90	22.2
13-Sep	0.0	40	12.1
14-Sep	0.0	100	7.7
15-Sep	7.5	90	14.2
16-Sep	0.0	100	16.6
17-Sep	0.0	80	16.7
18-Sep	0.0	90	20.3
19-Sep	34.5	80	16.0
20-Sep	0.0	30	10.3
21-Sep	0.0	40	12.1
22-Sep	0.0	40	14.2
23-Sep	0.0	40	17.3
24-Sep	0.5	40	24.5
25-Sep	6.0	30	26.5
26-Sep	0.5	40	19.1
27-Sep	0.0	50	8.8
28-Sep	4.5	40	26.2
29-Sep	10.5	70	55.3
30-Sep	11.0	90	23.5
Mean	-----	040#	16.5#
Total	112.5#	---	-----
Maximum	34.5#	---	55.3#
Minimum	0.0#	---	4.9#

*** 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,
September 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-Sep	1000.6	30.3	27.6	26.3	23.6	93	79	65
2-Sep	1002.7	29.5	28.1	26.5	25.1	90	84	77
3-Sep	1006.8	28.8	26.9	25.3	25.3	99	91	83
4-Sep	1008	31.4	28.3	25.5	25.3	94	84	69
5-Sep	1007.5	31.8	28.8	26.3	25.2	94	81	66
6-Sep	1007.5	30	28.2	26.8	24.7	92	82	68
7-Sep	1006.8	30.8	28.3	26.1	24.3	93	80	58
8-Sep	1007.7	31	28.9	26.7	25.2	92	81	67
9-Sep	1010.3	31.2	29.2	27.2	24.5	86	76	57
10-Sep	1011.2	30.9	29	26.9	24.3	93	76	52
11-Sep	1010.8	29.5	28.3	25.4	24.3	95	80	69
12-Sep	1010.8	30.7	28.4	25.4	24.3	96	79	64
13-Sep	1009.4	31.5	28.9	27.3	23.5	86	73	49
14-Sep	1007.5	31.9	28.8	26	23.3	89	73	55
15-Sep	1007.2	30.9	27.9	23.9	24.5	98	82	66
16-Sep	1005.7	30.7	28.2	25.7	24.7	96	82	68
17-Sep	1004.7	31.4	29	27.1	24.8	88	78	64
18-Sep	1007.4	30	28.7	27.6	24.2	92	77	62
19-Sep	1009.9	30.8	27.9	24.5	24.1	97	80	66
20-Sep	1011.9	26.2	24.9	23.1	20.6	88	77	70
21-Sep	1011.2#	27.9	25.0#	21.4	18.2#	74	66#	57
22-Sep	1010.8	26.8	24.9	21.7	18.7	80	69	61
23-Sep	1010.2	26.3	25.3	24.1	19.3	80	70	63
24-Sep	1009.6	27.1	25.2	24	19.9	87	73	61
25-Sep	1009.3	26.2	24.9	23	20.9	96	79	63
26-Sep	1009.2	29.4	26.7	24.5	23	89	80	70
27-Sep	1006.7	30.1	27.8	25.7	23.9	91	80	64
28-Sep	1003.6	32	28.7	24.8	22.5	92	70	53
29-Sep	1003.5	29.1	27.8	25.9	24.4	95	82	74
30-Sep	1009.4#	28.8	27.4#	26	24.8#	98	86#	75
Mean	1007.9#	29.8	27.6#	25.4	23.4#	91	78#	65
Maximum	1011.9#	32	29.2#	27.6	25.3#	99	91#	83
Minimum	1000.6#	26.2	24.9#	21.4	18.2#	74	66#	49

missing (less than 24 hourly observations a day)

**Extract of Meteorological Observations for Sha Tin Automatic Weather Station,
September 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-Sep	1000.6	30.9	28	26.4	23.3	86	76	57
2-Sep	1002.7	32.5	28.8	26.6	24.5	88	78	57
3-Sep	1006.7	31.1	27.7	25.8	24.9	96	85	70
4-Sep	1008.2	32.7	28.3	24.5	25	97	83	59
5-Sep	1007.6	32.5	28.9	26.2	25	95	80	63
6-Sep	1007.6	31.6	28.4	26.3	24.6	93	80	63
7-Sep	1006.9	31.7	28.5	25.8	24.4	96	79	59
8-Sep	1007.8	32	29.2	27.3	24.9	88	78	64
9-Sep	1010.3	32.7	29.4	26.9	23.9	84	73	52
10-Sep	1011.2	32	29.5	27.3	23.5	82	71	48
11-Sep	1010.9	31.3	28.9	25.8	23.8	89	75	64
12-Sep	1010.9	31.3	29	26.1	23.8	88	74	63
13-Sep	1009.5	32.2	29.2	27.2	23.2	83	71	48
14-Sep	1007.6	32.2	29	26.1	23.4	91	73	54
15-Sep	1007.2	31.8	28.4	24.7	23.9	95	77	60
16-Sep	1005.8	31.3	28.4	26.4	24.4	92	79	66
17-Sep	1004.8	32	29.1	27.2	24.5	87	77	63
18-Sep	1007.6	31.1	28.8	27.7	23.9	82	75	61
19-Sep	1009.9	31.4	28.3	24.5	23.6	96	76	63
20-Sep	1011.8	26.7	25.6	23	20.3	89	73	63
21-Sep	1011.2	28.5	25.7	22.1	17.9	70	62	56
22-Sep	1010.7	27.3	25.4	22.8	18	80	64	56
23-Sep	1010.1	27	25.5	24.2	19	76	67	61
24-Sep	1009.4	28	25.4	24.1	19.6	82	70	58
25-Sep	1009.1	26.3	24.9	23.1	20.9	95	79	62
26-Sep	1009.2	30.6	26.9	24.9	22.8	87	78	64
27-Sep	1006.7	31.5	28	26.1	23.5	90	77	61
28-Sep	1003.5	32.2	29	24.9	22.6	90	70	54
29-Sep	1003.9	29.6	28.2	26.2	23.9	87	78	64
30-Sep	1009.7	29.7	28.1	27.3	24.6	89	82	72
Mean	1008	30.7	27.9	25.6	23	88	75	60
Maximum	1011.8	32.7	29.5	27.7	25	97	85	72
Minimum	1000.6	26.3	24.9	22.1	17.9	70	62	48

Date	Total Rainfall (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
1-Sep	0.0	350	5.2
2-Sep	0.0	100	6.4
3-Sep	22.5	350	6.3
4-Sep	19.0	210	5.8
5-Sep	0.0	160	5.4
6-Sep	3.0	120	5.6
7-Sep	6.0	130	6.3
8-Sep	0.0	100	8.0
9-Sep	0.0	110	8.6
10-Sep	0.0	90	10.9
11-Sep	0.0	90	11.3
12-Sep	0.0	80	10.2
13-Sep	0.0	100	8.3
14-Sep	0.0	120	6.7
15-Sep	5.0	100	8.7
16-Sep	7.5	360	8.4
17-Sep	0.0	100	9.3
18-Sep	0.0	90	9.8
19-Sep	22.0	80	9.3
20-Sep	2.0	40	10.0
21-Sep	0.0	20	10.1
22-Sep	0.0	050#	9.8#
23-Sep	0.0	20	10.3
24-Sep	0.0	20	13.3
25-Sep	7.0	20	12.7
26-Sep	0.0	360	9.4
27-Sep	0.0	80	6.6
28-Sep	5.5	30	12.1
29-Sep	9.0	130	21.3
30-Sep	10.0	***	14.0
Mean	-----	020#	9.3#
Total	118.5	---	-----
Maximum	22.5	---	21.3#
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