

Appendix E

Meteorological Data Extracted from Hong Kong Observatory

Extract of Meteorological Observations for Sheung Shui Automatic Weather Station, February 2014 (Table 1)

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. (%)
Feb 1	1015.5	25.8	19.4	14.8	15.4	97	79	49
Feb 2	1011.7	26.3	18.6	13.2	13.8	96	76	45
Feb 3	1010.2	27.4	19.1	12.9	13.8	95	74	43
Feb 4	1013.3	21.2	17.9	15.0	13.7	93	77	62
Feb 5	1013.9	21.0	17.9	16.3	13.4	85	75	63
Feb 6	1012.0	23.0	19.3	17.0	15.9	89	81	68
Feb 7	1010.8	24.3	20.5	18.0	17.5	92	83	68
Feb 8	1012.0	18.4	14.5	12.8	12.1	96	86	68
Feb 9	1013.2	16.6	13.3	7.6	11.3	96	88	69
Feb 10	1020.6	8.2	7.2	6.2	1.4	81	67	57
Feb 11	1021.2	7.7	6.4	5.5	-0.9	65	60	53
Feb 12	1020.0	8.1	6.6	5.0	3.5	93	81	62
Feb 13	1022.9	8.1	6.9	6.1	4.6	93	86	66
Feb 14	1023.1	15.9	9.8	6.8	1.8	69	58	40
Feb 15	1021.0	13.8	10.6	7.6	5.1	79	69	59
Feb 16	1018.5	15.8	14.9	13.8	12.0	91	83	74
Feb 17	1018.0	23.6	18.2	15.7	16.4	97	90	71
Feb 18	1017.0	22.6	16.2	10.6	14.3	98	89	72
Feb 19	1022.9	10.8	8.8	6.8	3.3	94	69	55
Feb 20	1025.4	21.8	11.1	4.8	2.4	88	60	18
Feb 21	1024.8	16.6	12.3	6.8	6.6	95	70	40
Feb 22	1023.2	18.9	15.0	12.5	8.3	77	64	43
Feb 23	1022.7	23.5	17.4	14.6	10.6	80	65	41
Feb 24	1020.5	21.8	17.9	14.1	12.9	90	73	56
Feb 25	1018.5	23.5	19.5	16.5	15.9	91	80	68
Feb 26	1017.9	24.9	20.4	18.2	17.9	95	86	65
Feb 27	1018.8	23.1	19.9	18.0	16.8	95	83	70
Feb 28	1016.8	20.4	19.1	18.1	15.7	87	81	77
Mean	1018.1	19.0	15.0	12.0	10.6	89	76	58
Maximum	1025.4	27.4	20.5	18.2	17.9	98	90	77
Minimum	1010.2	7.7	6.4	4.8	-0.9	65	58	18

Extract of Meteorological Observations for Sheung Shui Automatic Weather Station, February 2014 (Table 2)

Date	Total Rainfall (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
Feb 1	0.0	***	*****
Feb 2	0.0	***	*****
Feb 3	0.0	***	*****
Feb 4	0.0	***	*****
Feb 5	0.0	***	*****
Feb 6	0.0	***	*****
Feb 7	0.0	***	*****
Feb 8	1.0	***	*****
Feb 9	10.0	***	*****
Feb 10	0.5	***	*****
Feb 11	0.0	***	*****
Feb 12	2.5	***	*****
Feb 13	10.5	***	*****
Feb 14	0.0	***	*****
Feb 15	0.0	***	*****
Feb 16	0.0	***	*****
Feb 17	0.0	***	*****
Feb 18	0.0	***	*****
Feb 19	8.5	***	*****
Feb 20	0.0	***	*****
Feb 21	0.0	***	*****
Feb 22	0.5	***	*****
Feb 23	0.0	***	*****
Feb 24	0.0	***	*****
Feb 25	0.0	***	*****
Feb 26	0.5	***	*****
Feb 27	0.0	***	*****
Feb 28	0.0	***	*****
Mean	-----	***	*****
Total	34.0	---	-----
Maximum	10.5	---	*****
Minimum	0.0	---	*****

*** 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