

Appendix E

Meteorological Data Extracted from Hong Kong Observatory

Extract of Meteorological Observations for Sheung Shui Automatic Weather Station, October 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. (%)
Oct 1	1012.0	32.9	28.4	25.4	23.8	91	77	56
Oct 2	1010.2	33.9	28.7	25.4	24.7	94	80	58
Oct 3	1009.2	33.5	28.5	25.5	23.9	95	77	50
Oct 4	1010.7	32.2	26.7	24.0	23.5	95	84	60
Oct 5	1012.9	32.6	26.7	23.0	19.7	97	69	34
Oct 6	1015.3	31.3	25.6	21.0	17.9	90	66	38
Oct 7	1014.7	31.2	25.7	22.5	17.1	84	61	41
Oct 8	1013.0	31.0	25.2	20.7	17.6	93	66	36
Oct 9	1010.9	30.8	25.4	21.3	17.7	90	65	38
Oct 10	1010.3	31.6	25.2	20.6	18.2	88	67	42
Oct 11	1011.0	33.9	26.6	22.0	18.8	84	64	41
Oct 12	1013.7	33.3	26.6	22.3	17.6	87	60	35
Oct 13	1016.5	30.9	25.4	20.8	15.7	80	56	40
Oct 14	1017.9	30.1	24.8	21.3	15.3	84	57	41
Oct 15	1017.4	30.8	24.3	18.9	17.3	86	66	43
Oct 16	1017.9	29.0	24.9	21.9	18.3	90	68	46
Oct 17	1017.5	31.4	25.3	22.2	17.5	77	63	38
Oct 18	1016.3	31.9	25.7	21.1	18.5	88	66	38
Oct 19	1015.8	32.8	26.4	23.7	19.9	85	69	42
Oct 20	1014.8	32.1	26.8	23.8	21.4	87	73	52
Oct 21	1015.1	34.0	26.7	22.0	21.2	93	74	46
Oct 22	1015.5	31.6	27.1	24.3	19.2	87	63	48
Oct 23	1016.3	27.5	24.5	21.9	19.9	95	76	60
Oct 24	1016.3	26.2	24.9	24.1	20.2	83	75	66
Oct 25	1016.6	27.6	25.2	23.6	20.4	84	75	62
Oct 26	1016.7	30.7	26.3	23.7	21.0	90	74	51
Oct 27	1016.3	32.1	26.4	23.0	20.9	94	73	45
Oct 28	1016.8	28.9	25.6	23.8	17.7	76	63	43
Oct 29	1016.9	30.4	25.9	23.5	19.5	80	68	51
Oct 30	1015.7	31.8	26.0	23.7	20.4	87	72	50
Oct 31	1014.0	30.7	25.5	23.0	21.3	90	78	56
Mean	1014.6	31.2	26.0	22.7	19.6	88	69	47
Maximum	1017.9	34.0	28.7	25.5	24.7	97	84	66
Minimum	1009.2	26.2	24.3	18.9	15.3	76	56	34

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

Date	Total Rainfall (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
Oct 1	0.0	***	*****
Oct 2	0.0	***	*****
Oct 3	0.0	***	*****
Oct 4	8.5	***	*****
Oct 5	0.0	***	*****
Oct 6	0.0	***	*****
Oct 7	0.0	***	*****
Oct 8	0.0	***	*****
Oct 9	0.0	***	*****
Oct 10	0.0	***	*****
Oct 11	0.0	***	*****
Oct 12	0.0	***	*****
Oct 13	0.0	***	*****
Oct 14	0.0	***	*****
Oct 15	0.0	***	*****
Oct 16	0.0	***	*****
Oct 17	0.0	***	*****
Oct 18	0.0	***	*****
Oct 19	0.0	***	*****
Oct 20	0.0	***	*****
Oct 21	0.0	***	*****
Oct 22	0.0	***	*****
Oct 23	1.0	***	*****
Oct 24	0.0	***	*****
Oct 25	0.0	***	*****
Oct 26	0.0	***	*****
Oct 27	0.0	***	*****
Oct 28	0.0	***	*****
Oct 29	0.0	***	*****
Oct 30	0.0	***	*****
Oct 31	0.0	***	*****
Mean	-----	***	*****
Total	9.5	---	-----
Maximum	8.5	---	*****
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