

Appendix D

Meteorological Data Extracted from Hong Kong Observatory

Daily Extract of Meteorological Observations , November 2015

- Sheung Shui

Day	Mean Pressure (hPa)	Air Temperature			Mean Dew Point (deg. C)	Mean Relative Humidity (%)	Total Rainfall (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
		Absolute Daily Max (deg. C)	Mean (deg. C)	Absolute Daily Min (deg. C)					
01	1021.3	24.8	21.3	18.7	16.1	73	0.0	***	***
02	1020.3	25.8	20.7	18.0	14.1	66	0.0	***	***
03	1019.4	26.6	23.0	19.8	17.0	69	0.0	***	***
04	1017.9	29.4	24.7	21.9	20.1	76	0.0	***	***
05	1015.9	28.7	25.7	23.2	21.7	79	0.0	***	***
06	1015.3	28.6	26.1	25.1	21.8	78	0.0	***	***
07	1015.9	29.9	26.6	24.9	23.0	81	0.0	***	***
08	1016.0	31.9	27.1	25.1	23.2	80	0.0	***	***
09	1015.6	31.9	26.4	23.4	22.3	79	0.0	***	***
10	1016.8	27.1	24.3	22.3	19.7	76	0.0	***	***
11	1017.3	28.1	24.3	22.3	19.7	76	0.0	***	***
12	1017.0	24.9	24.1	23.4	20.4	80	0.0	***	***
13	1015.2	25.9	22.8	19.9	21.0	89	15.0	***	***
14	1014.6	27.8	23.3	19.9	20.8	87	0.0	***	***
15	1014.9	26.0	24.5	22.5	21.3	82	0.0	***	***
16	1013.2	28.6	25.6	23.6	22.6	84	0.0	***	***
17	1013.5	29.6	25.8	23.5	22.9	85	0.0	***	***
18	1015.7	32.8	25.8	21.9	22.2	82	0.0	***	***
19	1016.7	30.2	25.5	22.2	22.1	83	0.0	***	***
20	1016.7	28.3	25.1	22.8	21.3	80	0.0	***	***
21	1016.8	26.8	24.9	23.1	20.6	78	0.0	***	***
22	1016.9	30.5	25.3	22.9	21.1	79	1.0	***	***
23	1016.6	30.3	24.9	21.5	19.9	75	0.0	***	***
24	1016.7	28.3	23.7	21.1	18.6	74	0.0	***	***
25	1018.0	26.4	21.3	15.9	15.6	71	0.0	***	***
26	1021.3	22.2	16.7	13.3	4.7	46	0.0	***	***
27	1022.9	21.4	16.8	12.5	7.1	53	0.0	***	***
28	1022.5	24.5	19.8	16.4	13.5	68	0.0	***	***
29	1021.3	27.5	20.6	16.6	16.3	78	0.0	***	***
30	1019.0	27.1	21.2	17.3	16.9	78	0.0	***	***

*** unavailable

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

Daily Extract of Meteorological Observations , December 2015 - Sheung Shui

Day	Mean Pressure (hPa)	Air Temperature			Mean Dew Point (deg. C)	Mean Relative Humidity (%)	Total Rainfall (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
		Absolute Daily Max (deg. C)	Mean (deg. C)	Absolute Daily Min (deg. C)					
01	1017.4	26.0	22.5	20.3	18.7	80	0.0	***	***
02	1016.9	28.3	23.3	20.6	19.2	78	0.0	***	***
03	1020.0	20.7	18.0	16.1	14.1	79	0.5	***	***
04	1021.5	20.1	17.6	16.3	14.0	79	0.0	***	***
05	1018.9	20.3	17.1	14.2	14.7	86	10.0	***	***
06	1022.4	16.6	14.8	13.4	10.7	77	0.5	***	***
07	1023.8	19.5	15.9	13.3	10.5	70	0.0	***	***
08	1022.8	17.4	15.9	14.7	12.4	80	0.0	***	***
09	1017.3	16.6	16.1	15.5	15.9	98	60.0	***	***
10	1015.8	21.5	18.1	16.2	16.5	91	0.0	***	***
11	1016.5	23.3	18.7	16.1	14.4	76	0.0	***	***
12	1015.8	21.6	19.9	17.4	16.2	79	0.0	***	***
13	1016.1	23.2	20.8	19.8	17.4	81	0.0	***	***
14	1016.8	21.8	19.6	17.3	16.2	81	0.0	***	***
15	1019.7	19.9	16.9	14.5	10.4	66	0.0	***	***
16	1023.7	18.1	14.4	12.3	2.3	45	0.0	***	***
17	1026.7	16.2	12.3	10.4	-2.8	35	0.0	***	***
18	1027.1	18.8	12.0	8.7	1.7	51	0.0	***	***
19	1025.9	22.5	14.1	8.1	7.5	66	0.0	***	***
20	1022.8	16.4	15.2	14.3	12.7	86	3.0	***	***
21	1021.4	22.7	18.5	15.2	15.4	83	0.0	***	***
22	1020.1	21.7	20.2	18.4	17.4	84	0.0	***	***
23	1017.4	24.3	21.6	19.6	19.6	89	0.0	***	***
24	1016.3	26.2	22.9	20.8	20.7	88	0.0	***	***
25	1021.0	20.8	17.3	14.5	11.9	72	2.0	***	***
26	1021.0	20.2	16.5	14.3	11.0	70	0.0	***	***
27	1023.1	17.5	16.1	14.5	13.5	85	1.0	***	***
28	1026.9	19.8	16.3	14.4	11.1	71	0.0	***	***
29	1025.9	21.4	17.5	14.8	12.2	72	0.0	***	***
30	1025.6	20.7	16.5	13.8	12.3	77	1.5	***	***
31	1026.7	22.0	17.0	14.1	11.8	72	0.0	***	***

*** unavailable

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

Daily Extract of Meteorological Observations , January 2016 - Sheung Shui

Day	Mean Pressure (hPa)	Air Temperature			Mean Dew Point (deg. C)	Mean Relative Humidity (%)	Total Rainfall (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
		Absolute Daily Max (deg. C)	Mean (deg. C)	Absolute Daily Min (deg. C)					
01	1025.9	23.0	18.2	15.1	13.6	75	0.0	***	***
02	1022.0	22.4	18.2	14.2	14.9	82	0.0	***	***
03	1019.6	20.2	19.1	17.8	18.5	97	3.0	***	***
04	1018.6	23.5	21.1	19.5	19.0	88	0.0	***	***
05	1015.6	22.6	20.7	18.8	19.7	94	10.0	***	***
06	1018.9	26.7	20.8	17.9	16.8	79	0.5	***	***
07	1021.8	22.6	18.1	15.5	13.4	75	0.0	***	***
08	1020.8	22.6	17.6	13.7	13.0	76	0.0	***	***
09	1020.6	20.6	17.9	14.9	13.2	74	0.0	***	***
10	1017.4	19.4	18.2	17.1	15.0	82	5.0	***	***
11	1016.8	21.9	17.7	15.8	15.4	87	29.0	***	***
12	1020.4	17.5	15.9	14.6	11.4	75	0.0	***	***
13	1021.0	20.7	15.3	11.8	10.3	73	0.0	***	***
14	1019.5	17.7	14.9	13.2	12.0	83	7.5	***	***
15	1015.6	14.6	14.0	13.4	13.6	98	42.5	***	***
16	1013.2	17.6	16.5	14.5	15.3	93	7.0	***	***
17	1011.8	19.6	17.3	13.5	15.7	91	7.5	***	***
18	1017.6	17.4	14.3	10.5	9.0	71	0.0	***	***
19	1020.3	17.5	15.7	13.9	10.7	73	0.0	***	***
20	1019.7	16.8	15.2	14.3	13.3	89	3.5	***	***
21	1018.0	16.2	15.2	13.5	14.0	93	0.0	***	***
22	1020.0	13.5	11.1	8.7	10.0	93	10.5	***	***
23	1028.9	8.9	7.2	5.7	1.3	66	0.0	***	***
24	1036.1	6.0	4.0	2.2	-4.5	56	4.5	***	***
25	1033.5	12.9	6.5	3.4	-5.6	44	0.0	***	***
26	1028.2	11.2	7.8	4.2	1.9	69	0.5	***	***
27	1023.3	14.4	10.9	7.3	10.2	95	10.0	***	***
28	1018.0	17.0	15.8	14.0	15.6	99	81.5	***	***
29	1017.8	18.9	17.0	15.9	16.2	95	35.5	***	***
30	1019.9	22.0	18.0	15.8	15.3	85	0.0	***	***
31	1019.8	16.7	15.9	15.1	13.1	84	0.5	***	***

*** unavailable

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