

Appendix D

Meteorological Data Extracted from Hong Kong Observatory

Daily Extract of Meteorological Observations , August 2018

Day	Hong Kong Observatory							
	Mean Pressure (hPa)	Air Temperature			Mean Dew Point (deg. C)	Mean Relative Humidity (%)	Mean Amount of Cloud (%)	Total Rainfall (mm)
		Absolute Daily Max (deg. C)	Mean (deg. C)	Absolute Daily Min (deg. C)				
01	1004.6	32.4	29.9	27.9	25.7	78	76	2.7
02	1003.8	32.9	30.0	26.6	25.6	78	79	6.1
03	1003.4	31.8	30.1	29.1	25.6	77	86	Trace
04	1004.7	32.5	29.8	27.3	25.7	79	80	5.0
05	1005.9	33.1	30.3	28.9	25.8	77	84	0.5
06	1005.4	33.8	30.2	28.8	25.5	76	84	0.0
07	1004.4	34.2	30.0	28.4	25.6	78	78	0.0
08	1004.2	33.9	30.3	27.1	25.4	75	72	0.5
09	1003.3	33.6	30.4	29.2	25.1	74	79	Trace
10	1001.7	29.5	27.2	26.0	25.9	92	91	47.9
11	998.7	28.2	27.0	25.8	25.9	93	90	51.9
12	996.5	28.1	26.9	25.8	25.7	93	90	18.9
13	996.3	32.6	28.9	27.3	25.8	84	80	0.1
14	996.2	29.9	27.6	26.4	25.9	90	89	32.9
15	999.2	30.9	28.2	26.4	25.6	86	88	2.2
16	1000.1	29.0	27.8	26.7	25.9	89	88	3.2
17	1000.2	28.3	27.2	25.5	25.5	91	89	36.1
18	1001.4	30.9	28.4	25.9	25.3	84	88	21.8
19	1002.5	30.4	28.6	26.4	25.6	84	89	31.2
20	1002.3	30.5	27.8	26.1	25.7	88	91	61.1
21	1000.2	30.2	28.3	26.7	25.6	86	83	25.7
22	1000.1	31.8	28.5	24.7	25.2	83	71	26.4
23	1001.7	30.9	27.7	24.6	25.2	86	86	24.9
24	1001.6	31.9	29.1	25.6	25.6	82	83	0.1
25	999.8	32.9	30.3	27.8	24.8	73	66	0.0
26	999.5	31.4	28.9	25.5	24.4	77	86	80.2
27	1001.3	29.9	27.0	25.2	24.5	87	89	27.3
28	1002.2	29.2	26.3	25.2	24.9	93	93	71.6
29	1002.5	29.3	27.4	26.1	25.5	89	89	23.3
30	1005.5	28.9	28.0	26.9	25.6	87	90	6.3
31	1009.3	29.0	27.9	27.0	25.6	88	89	7.2
Mean/Total	1001.9	31.0	28.6	26.7	25.5	84	84	615.1
Normal [§]	1005.2	31.1	28.6	26.6	25.0	81	69	432.2

Trace means rainfall less than 0.05 mm

§ 1981-2010 Climatological Normal

Daily Extract of Meteorological Observations , September 2018

Day	Hong Kong Observatory							
	Mean Pressure (hPa)	Air Temperature			Mean Dew Point (deg. C)	Mean Relative Humidity (%)	Mean Amount of Cloud (%)	Total Rainfall (mm)
		Absolute Daily Max (deg. C)	Mean (deg. C)	Absolute Daily Min (deg. C)				
01	1009.9	27.9	26.3	25.0	25.2	93	89	32.0
02	1007.9	29.9	26.8	24.6	24.5	88	76	9.8
03	1006.9	30.5	27.7	25.6	24.3	82	70	0.3
04	1005.7	32.0	29.1	27.0	25.3	80	40	0.0
05	1004.9	33.1	29.8	27.9	25.8	79	54	0.1
06	1005.4	31.8	29.6	28.2	26.1	82	77	0.0
07	1006.3	31.2	29.4	28.0	25.6	80	76	Trace
08	1008.6	29.6	27.4	25.6	23.8	81	86	24.6
09	1011.5	30.5	27.1	24.6	22.4	76	86	16.7
10	1012.5	28.3	26.1	24.3	22.4	80	83	0.2
11	1009.3	32.7	28.2	25.2	20.6	65	46	0.0
12	1007.7	28.7	27.8	26.9	23.6	78	87	Trace
13	1009.4	30.3	27.7	26.3	24.7	84	69	2.5
14	1009.2	31.7	28.8	26.7	24.6	78	72	0.0
15	1002.8	35.1	30.7	26.8	23.1	65	59	Trace
16	990.9	31.8	26.4	23.6	23.6	86	97	167.5
17	1008.6	30.4	27.5	25.8	25.4	89	93	12.0
18	1013.7	31.8	28.2	26.5	25.3	85	65	1.2
19	1012.7	31.4	28.6	26.2	24.0	77	43	0.0
20	1011.0	31.9	29.0	27.0	24.3	77	63	0.0
21	1011.6	31.9	29.2	27.4	23.4	71	33	0.0
22	1013.3	33.2	29.2	27.0	24.5	76	51	0.0
23	1013.1	32.4	29.0	27.6	24.7	78	76	Trace
24	1011.1	29.6	27.0	24.8	24.9	88	80	72.2
25	1009.9	30.2	27.0	24.8	23.1	80	82	34.5
26	1009.6	28.6	26.8	25.1	23.3	81	77	9.7
27	1009.8	30.2	27.3	26.0	22.9	77	88	Trace
28	1009.9	31.3	27.6	25.8	21.4	70	74	0.0
29	1008.9	31.3	27.4	24.3	18.8	60	26	0.0
30	1010.5	30.6	27.5	25.0	18.9	60	29	0.0
Mean/Total	1008.8	31.0	28.0	26.0	23.7	78	68	383.3
Normal [§]	1008.9	30.1	27.7	25.8	23.4	78	66	327.6

Trace means rainfall less than 0.05 mm

§ 1981-2010 Climatological Normal

Daily Extract of Meteorological Observations , October 2018

Day	Hong Kong Observatory							
	Mean Pressure (hPa)	Air Temperature			Mean Dew Point (deg. C)	Mean Relative Humidity (%)	Mean Amount of Cloud (%)	Total Rainfall (mm)
		Absolute Daily Max (deg. C)	Mean (deg. C)	Absolute Daily Min (deg. C)				
01	1013.9	29.6	26.8	23.2	20.6	70	70	2.9
02	1014.9	30.4	27.2	25.3	20.2	67	33	0.0
03	1015.3	30.5	26.9	25.0	20.3	68	30	0.0
04	1013.8	30.5	26.9	24.2	16.5	54	8	0.0
05	1012.1	31.4	27.1	23.6	12.1	40	16	0.0
06	1013.4	30.9	26.8	23.5	14.5	48	18	0.0
07	1014.7	30.5	27.1	25.1	20.9	69	43	0.0
08	1014.2	29.8	26.7	24.3	21.8	75	60	2.0
09	1013.7	29.3	26.5	25.1	22.4	78	72	0.6
10	1014.7	29.2	24.8	22.5	21.8	83	82	42.8
11	1017.6	24.7	23.2	22.3	17.9	72	88	0.0
12	1018.9	27.1	23.8	22.0	18.6	73	85	0.3
13	1017.5	26.8	24.7	22.7	19.2	72	86	0.4
14	1015.5	27.3	25.3	23.6	21.3	79	82	0.6
15	1014.6	27.9	25.6	24.3	22.6	84	83	31.4
16	1013.2	25.8	24.3	23.2	22.8	92	91	8.9
17	1012.5	25.2	23.5	21.9	20.6	84	90	1.5
18	1014.7	23.9	22.5	20.9	20.3	87	91	12.6
19	1017.2	26.0	24.2	23.0	19.9	77	87	0.2
20	1018.6	24.9	24.0	23.3	19.9	78	86	Trace
21	1017.6	27.3	24.8	23.2	20.5	77	49	Trace
22	1015.9	27.4	25.0	23.7	21.5	81	62	Trace
23	1016.5	27.4	25.3	24.1	21.3	79	78	0.1
24	1016.8	27.4	25.2	24.0	21.4	80	78	Trace
25	1017.0	27.7	25.5	24.4	21.6	79	54	0.0
26	1016.5	28.6	26.3	23.9	21.5	76	41	0.0
27	1018.1	27.9	25.4	23.7	17.4	61	53	0.0
28	1017.4	27.5	24.3	21.7	14.3	54	13	0.0
29	1015.1	28.9	25.2	22.2	8.5	35	4	0.0
30	1014.8	28.5	25.7	23.4	8.2	33	24	0.0
31	1014.2	27.2	25.0	22.9	9.1	37	83	0.0
Mean/Total	1015.5	28.0	25.3	23.4	18.7	69	59	104.3
Normal§	1014.1	27.8	25.5	23.7	20.2	73	58	100.9

Trace means rainfall less than 0.05 mm

§ 1981-2010 Climatological Normal