

# **Appendix E**

## **Meteorological Data Extracted from Hong Kong Observatory**

## Daily Extract of Meteorological Observations , August 2017

Day	Hong Kong Observatory							King's Park	Waglan Island <sup>^</sup>		
	Mean Pressure (hPa)	Air Temperature			Mean Dew Point (deg. C)	Mean Relative Humidity (%)	Mean Amount of Cloud (%)	Total Rainfall (mm)	Total Bright Sunshine (hours)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
		Absolute Daily Max (deg. C)	Mean (deg. C)	Absolute Daily Min (deg. C)							
01	1001.4	33.2	30.5	28.3	26.7	80	88	5.9	4.6	***	***
02	1002.2	31.0	29.3	27.3	26.0	83	88	14.8	1.9	***	***
03	1001.8	29.8	27.8	25.3	25.6	88	90	66.7	0.9	***	***
04	1003.0	29.3	27.6	25.9	25.5	89	79	19.3	1.4	***	***
05	1005.5	34.0	30.0	27.1	26.1	80	46	0.9	8.9	***	***
06	1006.4	32.9	30.3	28.5	26.0	78	61	0.0	11.0	***	***
07	1006.3	33.0	30.5	27.3	25.9	77	66	6.9	10.3	***	***
08	1006.6	32.8	30.4	28.4	26.1	78	74	1.9	8.3	***	***
09	1006.1	31.0	29.6	26.3	25.9	81	85	14.3	1.6	***	***
10	1006.1	31.4	29.6	27.6	26.0	81	88	11.1	2.5	***	***
11	1007.6	31.6	30.0	28.9	26.1	79	82	3.5	5.0	***	***
12	1008.7	32.5	30.0	29.0	25.4	76	72	0.0	9.9	***	***
13	1009.1	32.4	29.8	28.6	25.1	76	59	0.0	8.6	***	***
14	1008.8	32.5	29.9	28.8	25.0	75	58	Trace	9.4	***	***
15	1008.4	32.9	29.8	28.1	24.6	74	66	0.2	9.6	***	***
16	1008.3	31.2	29.3	28.2	24.4	75	81	Trace	7.3	***	***
17	1009.1	33.0	29.9	27.9	24.5	73	71	0.0	10.3	***	***
18	1010.3	34.3	30.4	28.1	25.5	76	60	0.0	7.9	***	***
19	1009.8	34.0	30.6	28.4	24.5	71	61	0.0	10.2	***	***
20	1007.1	33.4	30.5	28.5	25.3	75	29	0.0	10.2	***	***
21	1003.2	34.5	31.3	28.6	25.5	72	42	0.0	10.1	***	***
22	999.7	36.6	30.9	28.0	26.1	76	74	2.0	7.3	***	***
23	996.9	29.5	26.9	25.4	24.8	89	93	67.1	0.1	***	***
24	1007.8	31.5	29.1	27.3	26.4	86	85	Trace	7.0	***	***
25	1008.3	32.7	29.2	27.8	25.6	81	81	0.1	5.9	***	***
26	1006.4	34.3	29.8	26.2	24.3	73	65	6.3	9.9	***	***
27	1004.3	26.9	25.6	24.0	24.6	95	89	165.3	0.0	***	***
28	1010.2	26.3	25.2	24.5	24.6	96	90	98.3	0.0	***	***
29	1010.1	31.4	28.2	24.6	24.0	79	34	0.0	11.1	***	***
30	1008.3	31.6	28.9	27.0	24.8	79	49	0.4	7.3	***	***
31	1007.3	32.8	28.9	26.2	24.3	77	80	4.1	6.9	***	***
Mean/Total	1006.3	32.1	29.3	27.3	25.3	80	70	489.1	205.4	***	***
Normal <sup>§</sup>	1005.2	31.1	28.6	26.6	25.0	81	69	432.2	188.9	230	19.4

\*\*\* unavailable

<sup>^</sup> Information of wind direction and wind speed for Waglan Island are based on automatic weather station data since January 1989

Trace means rainfall less than 0.05 mm

<sup>§</sup> 1981-2010 Climatological Normal, unless otherwise specified