

# **Appendix E**

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

## Daily Extract of Meteorological Observations , September 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	1005.6	31.7	27.9	26.1	24.6	83	85	6.5	2.4	***	***
02	1004.5	30.4	27.9	26.4	24.8	83	88	1.0	1.1	***	***
03	1005.4	29.9	27.3	25.6	25.1	88	88	23.8	0.8	***	***
04	1006.7	27.6	26.4	25.3	24.4	89	90	32.8	0.2	***	***
05	1008.5	30.7	28.3	25.9	25.8	87	83	6.4	2.6	***	***
06	1007.5	32.3	29.1	27.3	25.6	82	82	Trace	7.2	***	***
07	1008.2	30.7	28.5	27.5	25.4	84	86	1.8	1.1	***	***
08	1009.3	30.9	28.4	26.9	25.2	83	64	1.1	6.5	***	***
09	1009.0	32.0	28.1	26.0	25.5	86	77	25.8	4.0	***	***
10	1010.1	32.2	29.1	26.7	25.3	81	68	Trace	8.3	***	***
11	1009.7	32.4	29.8	27.6	24.9	75	30	0.0	10.8	***	***
12	1009.3	32.8	29.9	27.9	25.5	77	51	0.6	5.8	***	***
13	1009.5	34.0	30.0	28.3	24.4	73	71	0.0	8.6	***	***
14	1008.5	31.5	29.0	27.6	21.5	64	76	0.0	6.8	***	***
15	1009.5	33.2	29.4	27.8	24.8	77	76	Trace	4.9	***	***
16	1009.9	32.6	29.9	27.7	24.3	73	52	0.0	10.6	***	***
17	1009.4	32.6	30.1	28.5	24.5	72	36	0.0	8.5	***	***
18	1009.8	32.9	29.7	27.8	24.8	75	30	0.0	10.9	***	***
19	1010.2	32.2	29.1	27.6	24.1	75	39	0.0	9.3	***	***
20	1009.3	32.0	29.3	27.6	25.1	78	73	0.2	6.8	***	***
21	1008.6	32.0	29.4	27.9	25.3	79	70	Trace	7.9	***	***
22	1009.9	32.0	29.1	26.1	25.9	83	72	17.9	6.9	***	***
23	1010.8	31.4	29.0	26.7	26.1	85	75	33.4	5.5	***	***
24	1008.8	30.5	28.8	27.1	25.7	84	81	5.6	2.4	***	***
25	1010.1	31.9	29.4	27.7	25.8	81	81	0.5	5.4	***	***
26	1011.0	32.9	29.7	27.8	25.4	78	41	0.0	9.6	***	***
27	1009.6	33.0	29.9	27.7	25.6	78	34	0.0	7.9	***	***
28	1009.2	34.1	30.3	28.2	24.6	72	25	0.0	10.9	***	***
29	1012.2	33.1	30.2	28.8	25.8	78	63	Trace	8.9	***	***
30	1013.7	30.3	28.3	25.9	25.6	86	72	35.0	4.5	***	***
Mean/Total	1009.1	31.9	29.0	27.2	25.0	80	65	192.4	187.1	***	***
Normal <sup>§</sup>	1008.9	30.1	27.7	25.8	23.4	78	66	327.6	172.3	090	22.6

\*\*\* 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