

# **Appendix E**

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

## Daily Extract of Meteorological Observations , January 2018

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	1020.5	19.0	17.3	16.3	13.3	78	75	0.0	3.0	***	***
02	1019.3	19.2	17.8	16.0	13.9	78	77	0.0	3.6	***	***
03	1018.5	22.0	19.4	18.2	14.9	76	79	0.0	8.4	***	***
04	1016.7	20.5	18.8	18.1	15.7	82	86	0.2	0.6	***	***
05	1015.3	22.8	19.3	17.2	17.1	87	88	0.2	0.2	***	***
06	1014.6	17.3	16.2	15.9	15.0	92	94	3.7	0.0	***	***
07	1014.3	17.6	16.8	15.7	15.7	93	95	16.2	0.0	***	***
08	1015.2	18.7	15.1	9.5	14.3	95	91	11.6	0.0	***	***
09	1023.1	10.7	9.0	7.9	5.9	82	97	9.9	0.0	***	***
10	1024.9	15.2	12.8	10.5	1.5	46	82	Trace	2.9	***	***
11	1026.1	16.1	13.8	12.1	1.0	42	37	Trace	9.3	***	***
12	1027.1	15.3	12.8	10.5	1.3	46	11	0.0	9.8	***	***
13	1026.0	14.6	12.9	11.3	6.8	67	18	0.0	9.7	***	***
14	1022.9	17.2	14.2	12.0	8.7	70	11	0.0	9.9	***	***
15	1018.9	18.2	15.3	13.0	11.6	79	16	0.0	9.6	***	***
16	1015.4	22.6	17.8	14.8	13.1	75	23	0.0	9.6	***	***
17	1014.4	25.5	19.8	15.9	11.5	60	9	0.0	9.8	***	***
18	1016.6	24.0	19.2	15.9	14.7	76	39	0.0	9.0	***	***
19	1017.8	19.3	18.6	17.9	16.7	89	92	0.8	0.0	***	***
20	1016.8	22.7	19.1	17.4	15.3	79	70	Trace	7.7	***	***
21	1015.6	21.5	18.7	16.8	15.3	81	78	0.0	4.9	***	***
22	1013.9	24.8	20.0	17.1	16.3	80	62	0.0	8.0	***	***
23	1015.3	22.8	19.2	17.2	15.3	78	79	0.0	4.7	***	***
24	1015.5	18.6	17.7	16.6	13.8	78	80	0.0	7.7	***	***
25	1015.7	18.8	17.2	16.1	13.4	79	82	0.0	5.7	***	***
26	1017.2	18.3	17.1	15.6	14.5	85	95	Trace	0.2	***	***
27	1017.0	17.1	15.5	14.0	12.2	81	90	Trace	1.6	***	***
28	1014.7	18.4	16.5	12.6	13.3	81	88	0.0	0.0	***	***
29	1020.1	12.9	10.5	8.9	6.5	76	94	0.1	0.0	***	***
30	1020.4	11.0	10.1	8.9	7.0	82	100	0.2	0.0	***	***
31	1021.0	10.6	9.4	7.8	7.4	87	86	19.3	0.2	***	***
Mean/Total	1018.4	18.5	16.1	14.1	11.7	77	69	62.2	136.1	***	***
Normal <sup>§</sup>	1020.3	18.6	16.3	14.5	11.4	74	61	24.7	143.0	060	25.3

\*\*\* 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