

Appendix E

Meteorological Data Extracted from Hong Kong Observatory

Daily Extract of Meteorological Observations , May 2019

Day	Hong Kong Observatory								King's Park	Waglan Island^	
	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	1009.1	27.1	25.4	23.8	21.1	78	85	0.2	3.0	***	***
02	1012.1	24.4	23.0	21.7	19.2	80	89	0.5	0.2	***	***
03	1014.5	24.0	21.8	19.3	18.2	81	91	5.3	1.7	***	***
04	1013.2	23.8	22.6	21.0	18.1	76	88	8.4	0.0	***	***
05	1009.4	22.3	21.7	20.9	20.6	93	94	8.3	0.0	***	***
06	1008.7	22.8	21.8	20.0	20.1	90	95	11.3	0.0	***	***
07	1010.2	21.4	20.5	18.9	18.3	87	95	17.0	0.0	***	***
08	1009.3	21.2	20.4	19.8	18.3	88	93	25.1	0.0	***	***
09	1008.1	26.3	22.7	20.2	21.1	90	92	10.0	1.0	***	***
10	1010.0	26.7	23.9	22.7	21.6	87	63	0.0	3.4	***	***
11	1011.5	28.9	25.3	22.8	20.8	76	14	0.0	11.3	***	***
12	1011.2	28.9	25.5	23.5	21.7	80	57	0.0	9.7	***	***
13	1010.5	26.3	25.1	23.9	23.1	89	92	Trace	0.5	***	***
14	1009.2	31.1	27.5	25.2	24.4	84	64	0.0	8.0	***	***
15	1009.1	30.9	28.5	26.4	25.6	85	85	Trace	1.8	***	***
16	1007.4	31.5	29.2	27.8	26.0	83	82	0.8	5.0	***	***
17	1005.5	31.6	29.6	28.4	25.9	80	82	0.1	3.9	***	***
18	1005.2	32.3	30.0	28.5	26.1	80	77	Trace	9.0	***	***
19	1006.9	32.3	30.2	29.2	26.3	80	79	0.0	7.2	***	***
20	1008.0	32.0	29.1	25.0	25.9	83	85	9.0	2.7	***	***
21	1010.8	26.5	25.0	22.6	21.6	82	91	3.3	0.2	***	***
22	1010.1	28.3	25.3	22.6	22.1	83	77	0.7	8.6	***	***
23	1010.2	26.8	25.9	24.7	24.1	90	89	6.5	0.1	***	***
24	1011.0	25.8	24.8	23.8	23.4	92	97	21.5	0.1	***	***
25	1008.8	28.9	26.7	25.1	24.9	90	89	2.4	1.2	***	***
26	1007.8	28.1	26.5	24.7	25.0	92	83	15.1	2.5	***	***
27	1008.1	28.0	26.5	25.4	25.2	93	87	27.8	0.0	***	***
28	1008.7	27.7	25.9	23.9	24.6	92	87	43.9	0.9	***	***
29	1009.9	25.7	24.7	23.4	23.1	91	95	3.2	0.0	***	***
30	1010.1	25.9	24.4	23.2	22.5	89	97	3.2	1.0	***	***
31	1008.7	26.7	25.7	25.0	24.4	93	93	11.0	0.1	***	***
Mean/Total	1009.5	27.2	25.3	23.7	22.7	86	83	234.6	83.1	***	***
Normal§	1009.3	28.4	25.9	24.1	22.6	83	76	304.7	140.4	080	19.7

*** unavailable

^ 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

§ 1981-2010 Climatological Normal, unless otherwise specified