

Appendix E

Meteorological Data Extracted from Hong Kong Observatory

Daily Extract of Meteorological Observations, December 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	1018.3	25.5	21.5	18.8	15.5	69	8	0.0	9.6	***	***
02	1021.6	20.3	17.4	15.1	8.0	54	18	0.0	9.3	***	***
03	1023.1	20.1	16.4	13.8	4.7	46	32	0.0	9.7	***	***
04	1022.9	20.1	17.5	13.9	3.6	40	55	0.0	9.5	***	***
05	1024.8	19.3	15.3	13.1	5.7	54	58	1.4	0.0	***	***
06	1024.7	19.5	16.5	12.7	2.3	39	47	0.3	7.2	***	***
07	1024.8	19.1	16.2	13.2	2.2	39	1	0.0	9.6	***	***
08	1024.8	19.5	15.9	13.0	4.5	47	16	0.0	9.6	***	***
09	1021.6	21.7	17.4	14.7	9.7	62	56	0.0	9.6	***	***
10	1018.6	21.9	18.4	15.7	12.5	69	39	0.0	8.8	***	***
11	1018.4	24.0	19.1	16.5	11.7	64	2	0.0	9.6	***	***
12	1020.9	21.4	19.1	17.4	12.6	67	43	0.0	7.1	***	***
13	1022.4	22.0	19.2	18.0	14.6	75	43	0.0	7.3	***	***
14	1021.7	23.3	19.5	17.6	14.8	75	17	0.0	9.6	***	***
15	1020.0	20.5	19.5	18.5	16.1	81	65	0.0	0.0	***	***
16	1018.1	23.7	21.3	19.7	16.7	76	86	0.0	1.0	***	***
17	1017.7	26.2	23.2	21.2	17.7	71	79	0.0	5.1	***	***
18	1018.1	27.3	22.8	20.0	18.5	77	70	0.0	5.3	***	***
19	1019.8	21.4	19.8	18.8	17.1	84	54	0.1	0.6	***	***
20	1019.6	21.6	19.1	17.7	15.1	78	83	0.7	4.7	***	***
21	1017.8	21.9	19.3	17.0	16.5	84	66	1.4	3.0	***	***
22	1015.8	22.8	20.5	19.2	17.7	84	60	0.0	5.5	***	***
23	1016.7	21.4	20.0	18.9	17.3	85	51	0.0	0.3	***	***
24	1017.9	23.3	20.4	19.0	16.9	80	44	0.0	8.6	***	***
25	1016.4	22.9	20.1	19.0	16.6	80	55	0.0	7.7	***	***
26	1016.3	24.5	21.0	17.5	15.8	73	29	0.0	9.4	***	***
27	1020.3	21.3	18.0	15.6	11.2	65	23	0.0	9.4	***	***
28	1020.2	20.9	18.5	16.8	13.1	72	64	Trace	6.1	***	***
29	1018.3	19.6	18.8	17.9	16.8	88	92	9.3	0.0	***	***
30	1020.0	22.5	20.3	18.8	18.7	91	90	0.3	0.0	***	***
31	1024.9	20.2	19.2	18.0	16.8	86	93	Trace	0.0	***	***
Mean/Total	1020.2	21.9	19.1	17.0	12.9	69	54	13.5	182.2	***	***
Normal [?]	1020.5	20.2	17.9	15.9	11.9	69	52	26.8	172.2	070	26.0

*** unavailable

[^] Information of wind direction and wind speed for Waglan Island are based on automatic weather station data since January 1980

Trace means rainfall less than 0.05 mm

[?] 1981-2010 Climatological Normal, unless otherwise specified