

# **Appendix E**

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

## Daily Extract of Meteorological Observations , September 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	1006.5	31.0	28.2	26.2	24.7	82	85	8.5	4.7	***	***
02	1007.0	28.1	26.9	25.2	25.2	90	88	38.4	0.1	***	***
03	1005.6	30.9	28.4	26.2	24.6	80	85	12.9	5.9	***	***
04	1004.0	28.3	26.8	25.5	25.1	91	89	62.2	1.4	***	***
05	1003.1	29.3	27.2	25.4	25.1	88	89	31.8	4.1	***	***
06	1002.5	32.4	28.9	26.8	24.9	79	55	0.2	9.5	***	***
07	1003.6	33.3	29.8	27.5	25.6	79	25	0.4	8.2	***	***
08	1004.7	33.0	30.0	28.0	26.2	80	31	0.4	9.0	***	***
09	1005.8	33.3	30.0	28.3	25.7	78	47	0.0	4.1	***	***
10	1008.9	33.3	30.1	28.2	25.2	76	27	0.0	10.5	***	***
11	1011.3	33.3	30.2	28.4	24.6	73	38	Trace	10.0	***	***
12	1009.9	33.5	30.3	28.3	24.8	73	44	0.0	9.8	***	***
13	1008.4	33.0	30.1	28.7	25.6	77	64	Trace	6.1	***	***
14	1008.4	32.3	29.8	28.4	25.5	78	69	Trace	4.8	***	***
15	1008.2	32.2	29.2	25.9	24.4	76	51	11.0	5.5	***	***
16	1007.7	32.3	29.3	26.3	24.5	76	73	4.3	7.4	***	***
17	1009.0	31.8	29.2	27.9	24.5	76	80	2.1	4.8	***	***
18	1010.9	32.0	28.8	25.8	24.7	79	79	18.0	5.2	***	***
19	1011.3	32.4	28.0	24.9	22.7	74	54	8.7	10.3	***	***
20	1008.7	32.6	29.0	26.2	17.5	52	9	0.0	11.0	***	***
21	1008.0	32.5	29.2	26.5	14.8	42	2	0.0	11.1	***	***
22	1012.2	31.3	28.3	25.9	13.1	40	7	0.0	11.2	***	***
23	1016.2	30.7	27.7	25.4	18.4	57	41	0.0	8.0	***	***
24	1017.5	30.3	27.5	26.3	21.5	70	59	0.0	7.0	***	***
25	1017.3	30.8	27.3	25.7	21.4	71	32	Trace	5.9	***	***
26	1017.2	30.8	27.5	25.5	21.6	71	43	0.0	7.6	***	***
27	1016.6	30.6	27.6	25.7	21.9	72	46	Trace	5.7	***	***
28	1015.0	32.2	28.2	25.9	22.2	71	33	0.0	8.6	***	***
29	1012.8	31.7	28.7	26.6	23.7	75	33	0.0	8.8	***	***
30	1008.8	33.4	30.1	27.2	22.0	64	21	0.0	10.0	***	***
Mean/Total	1009.6	31.8	28.7	26.6	23.1	73	50	198.9	216.3	***	***
Normal§	1008.9	30.1	27.7	25.8	23.4	78	66	327.6	172.3	090	22.6

\*\*\* 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