

Appendix D

Meteorological Data Extracted from Hong Kong Observatory

Daily Extract of Meteorological Observations, February 2020

**EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG,
FEBRUARY 2020 (Table 2)**

Date February	Number of hours of Reduced Visibility [#] (hours)	Total Bright Sunshine (hours)	Daily Global Solar Radiation (MJ/m ²)	Total Evaporation (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
1	0	9.1	16.52	2.3	070	33.9
2	0	1.6	10.54	1.8	060	37.0
3	0	1.9	10.60	1.8	060	30.9
4	0	0.6	6.44	0.9	050	31.0
5	0	0.2	5.94	2.3	070	39.0
6	0	1.5	9.33	1.6	060	39.1
7	0	0.5	8.60	1.9	060	21.6
8	0	0.1	6.97	2.2	010	18.6
9	0	0.1	6.76	1.8	010	21.2
10	0	0.3	6.30	0.5	050	21.0
11	4	-	4.83	0.1	050	24.1
12	4	4.9	12.92	2.3	040	11.3
13	1	0.3	2.72	0.2	030	15.2
14	0	1.7	9.42	1.0	050	18.6
15	2	0.8	5.86	1.8	060	14.3
16	0	0.9	7.60	2.2	350	38.0
17	0	10.3	19.10	3.5	360	34.2
18	0	10.5	20.56	3.0	060	27.9
19	0	7.6	16.71	3.2	060	29.4
20	0	6.7	16.06	2.8	060	30.1
21	0	10.6	20.40	2.5	070	32.6
22	2	10.5	20.16	4.1	060	16.7
23	0	6.7	18.11	4.0	060	35.7
24	0	1.5	12.88	1.8	050	28.1
25	0	3.6	11.88	1.3	040	15.5
26	0	10.4	21.06	3.2	020	9.4
27	0	4.1	9.22	2.8	070	34.1
28	0	5.5	16.33	2.3	060	23.5
29	0	5.7	14.58	2.1	030	8.5
Mean/Total	13	118.2	12.01	61.3	060	25.5
Normal*	123.0 [§]	94.2	9.39	59.9	070	24.5
Station	Hong Kong International Airport	King's Park			Waglan Island [^]	

Daily Extract of Meteorological Observations, March 2020

**EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG,
MARCH 2020 (Table 2)**

Date March	Number of hours of Reduced Visibility# (hours)	Total Bright Sunshine (hours)	Daily Global Solar Radiation (MJ/m ²)	Total Evaporation (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
1	0	10.0	20.07	3.8	220	7.1
2	0	-	2.29	2.0	070	36.6
3	0	0.4	8.57	2.0	060	30.8
4	0	-	5.16	1.2	040	23.5
5	0	3.4	10.41	2.3	060	36.2
6	0	1.8	10.88	1.7	070	33.5
7	0	2.2	13.69	1.8	030	13.4
8	0	0.4	6.91	1.3	050	15.5
9	0	1.3	9.06	1.7	050	10.1
10	0	8.5	17.91	5.9	360	28.6
11	0	0.9	7.67	1.9	060	37.3
12	1	-	6.54	0.9	040	23.4
13	0	3.4	14.25	2.5	020	13.6
14	0	7.3	17.53	4.3	360	25.0
15	0	5.4	13.55	3.5	080	23.2
16	0	8.1	19.29	3.8	060	33.2
17	0	0.6	5.84	1.8	040	24.8
18	0	-	3.65	0.6	030	18.1
19	0	0.3	4.92	0.6	020	13.5
20	0	0.2	7.22	1.2	020	17.5
21	0	0.4	5.35	0.6	010	14.9
22	0	9.7	22.25	3.3	020	8.6
23	0	10.7	23.50	5.0	230	15.3
24	0	6.3	18.07	3.9	080	27.1
25	0	4.3	14.15	2.4	070	22.6
26	0	2.9	10.34	1.7	050	15.1
27	0	5.9	15.84	2.1	030	12.0
28	0	1.6	6.47	1.6	070	18.1
29	0	0.2	4.77	0.8	080	43.5
30	1	-	2.94	0.7	030	25.4
31	3	-	3.21	0.6	030	22.0
Mean/Total	5	96.2	10.72	67.5	060	22.2
Normal*	104.1 [§]	90.8	9.96	70.5	060	23.0
Station	Hong Kong International Airport	King's Park			Waglan Island [^]	

Daily Extract of Meteorological Observations, April 2020

**EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG,
APRIL 2020 (Table 2)**

Date April	Number of hours of Reduced Visibility [#] (hours)	Total Bright Sunshine (hours)	Daily Global Solar Radiation (MJ/m ²)	Total Evaporation (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
1	1	-	3.72	1.7	040	20.4
2	0	-	6.86	1.4	070	42.8
3	1	-	5.32	0.5	060	37.3
4	0	1.2	7.78	1.5	070	28.2
5	0	-	1.96	0.5	070	43.3
6	0	-	1.71	0.2	060	34.1
7	1	0.7	8.01	1.5	070	17.8
8	0	4.3	17.33	3.6	060	25.3
9	0	9.8	23.61	4.9	070	18.6
10	0	10.5	21.81	3.5	070	29.8
11	0	0.3	7.26	3.7	030	13.0
12	0	9.5	25.62	7.3	360	42.6
13	0	10.6	26.71	4.6	360	21.6
14	0	3.5	14.05	2.9	050	15.8
15	0	11.0	25.01	4.1	010	8.1
16	0	11.1	25.65	3.9	120	7.4
17	0	10.6	22.99	3.8	050	9.5
18	0	5.2	15.09	2.6	060	6.5
19	0	9.7	22.68	4.2	240	7.8
20	0	8.7	23.01	4.2	240	14.6
21	0	5.5	16.93	3.6	140	9.8
22	0	-	3.16	0.1	080	39.3
23	0	-	4.60	1.1	070	33.3
24	0	0.1	5.94	1.3	010	21.2
25	4	0.7	7.55	1.2	010	12.8
26	12	7.2	20.01	3.2	250	4.7
27	8	7.9	21.27	5.1	060	10.3
28	0	11.3	26.40	5.3	080	25.8
29	0	10.6	26.27	4.6	070	24.7
30	0	10.3	24.17	4.2	050	9.7
Mean/Total	27	160.3	15.42	90.3	070	21.2
Normal*	77.8 [§]	101.7	11.60	83.8	070	20.9
Station	Hong Kong International Airport	King's Park		Waglan Island [^]		