

Appendix D

Meteorological Data Extracted from Hong Kong Observatory

Daily Extract of Meteorological Observations, May 2020

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

Date May	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	7.1	20.74	4.2	150	5.0
2	0	10.4	24.79	5.6	220	9.0
3	0	11.3	26.56	5.7	230	24.8
4	0	9.8	23.78	5.4	230	25.8
5	0	8.8	24.17	5.3	230	26.3
6	0	4.8	16.45	4.0	180	17.7
7	0	3.9	12.23	3.1	160	16.0
8	0	3.5	15.58	4.0	180	23.2
9	0	3.5	14.77	3.9	200	20.3
10	0	8.5	22.32	5.3	230	19.2
11	0	6.9	19.87	4.7	120	6.8
12	11	3.1	12.21	2.4	170	4.6
13	7	2.3	7.67	2.1	080	28.0
14	0	3.8	16.56	3.2	110	28.5
15	0	7.4	20.35	4.2	110	16.6
16	0	7.8	19.63	4.0	080	6.8
17	0	9.5	24.62	6.6	230	12.7
18	0	1.4	7.41	1.9	230	19.1
19	0	7.5	19.93	3.6	150	11.9
20	0	1.6	10.47	1.1	080	27.2
21	0	-	4.27	0.4	190	28.6
22	0	0.1	5.35	1.6	230	28.4
23	0	-	7.09	1.5	080	26.8
24	0	2.8	15.16	4.3	060	18.1
25	0	1.2	6.68	0.8	080	12.9
26	0	2.0	11.54	3.0	220	20.3
27	0	3.7	14.33	2.7	050	5.7
28	2	2.4	13.41	2.8	070	21.4
29	0	3.6	15.66	2.5	080	17.8
30	0	-	2.25	0.2	210	17.0
31	0	1.3	10.01	1.7	210	22.7
Mean/Total	20	140.0	15.03	101.8	220	18.4
Normal*	41.9 ⁵	140.4	14.19	110.7	080	19.7
Station	Hong Kong International Airport	King's Park		Waglan Island [^]		

Daily Extract of Meteorological Observations, June 2020

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

Date June	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	5.5	18.22	3.6	210	23.4
2	0	2.0	11.00	2.4	190	24.5
3	0	5.4	18.15	3.7	210	26.0
4	0	8.1	21.95	4.7	210	24.3
5	0	6.2	20.43	3.6	220	29.6
6	0	0.3	4.94	0.1	190	14.8
7	0	-	2.25	0.3	190	15.8
8	0	-	1.97	0.3	210	11.7
9	0	2.0	9.98	2.1	190	13.5
10	0	7.5	20.50	4.0	200	16.0
11	0	10.1	24.50	5.0	180	10.0
12	0	10.2	23.86	4.9	100	9.5
13	0	5.3	18.82	3.6	050	33.5
14	0	1.7	11.88	2.0	140	29.9
15	0	7.5	21.73	4.5	180	20.8
16	0	3.3	14.16	3.2	180	21.0
17	0	6.2	17.16	3.4	200	18.1
18	0	8.8	23.73	5.1	220	21.9
19	0	11.6	27.36	6.0	240	18.9
20	0	10.8	27.77	6.4	230	20.6
21	0	10.0	24.59	5.7	230	26.3
22	0	8.3	22.98	5.7	230	26.6
23	0	10.1	24.79	5.9	230	27.4
24	0	7.0	21.93	5.0	220	27.3
25	0	4.9	15.83	4.3	210	27.5
26	0	4.6	15.61	3.8	200	26.8
27	0	6.0	16.93	4.0	190	17.8
28	0	10.2	25.25	5.6	220	13.6
29	0	9.5	22.15	5.0	150	9.3
30	0	9.4	23.28	5.3	210	12.3
Mean/Total	0	192.5	18.46	119.2	210	20.6
Normal*	15.4 [§]	146.1	14.19	117.1	220	22.9
Station	Hong Kong International Airport	King's Park			Waglan Island [^]	

Daily Extract of Meteorological Observations, July 2020

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

Date July	Number of hours of Reduced Visibility ¹ (hours)	Total Bright Sunshine (hours)	Daily Global Solar Radiation (MJ/m ²)	Total Evaporation (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (m/h)
1	0	3.8	15.46	3.3	130	15.2
2	0	4.4	16.68	3.5	160	22.8
3	0	3.7	17.39	4.5	170	18.1
4	0	6.9	20.39	4.0	190	17.4
5	0	9.4	26.18	5.6	200	21.4
6	0	8.9	21.27	3.8	230	25.0
7	0	9.6	24.54	5.3	230	22.4
8	0	5.7	18.24	4.4	230	34.0
9	0	3.9	17.91	4.9	230	36.7
10	0	2.6	14.32	4.1	200	27.9
11	0	6.0	17.41	4.2	190	22.3
12	0	9.2	24.07	5.3	190	13.1
13	0	11.5	27.46	6.5	230	13.9
14	0	12.0	25.63	6.0	240	27.2
15	0	10.5	26.50	5.9	230	32.1
16	0	10.1	26.42	6.0	230	25.7
17	0	10.5	24.49	5.9	230	22.7
18	0	11.3	26.32	6.0	230	22.3
19	0	10.0	25.09	5.8	230	20.0
20	0	5.8	17.78	4.0	210	10.5
21	0	9.6	21.96	5.0	090	5.2
22	0	6.7	18.18	4.3	100	12.0
23	0	9.8	22.89	5.7	200	8.0
24	0	11.1	27.28	6.7	230	14.8
25	0	9.5	24.38	6.0	230	22.4
26	0	10.5	26.15	6.4	230	22.7
27	0	9.8	26.13	6.3	220	19.6
28	0	11.1	27.19	6.8	200	13.7
29	0	6.1	18.03	3.8	100	10.0
30	0	9.5	26.05	5.7	040	23.4
31	0	0.2	5.04	0.3	080	49.6
Mean/Total	0	249.7	21.83	156.0	230	21.0
Normal*	13.0 ⁵	212.0	17.17	146.2	230	21.3
Station	Hong Kong International Airport	King's Park		Waglan Island ⁶		