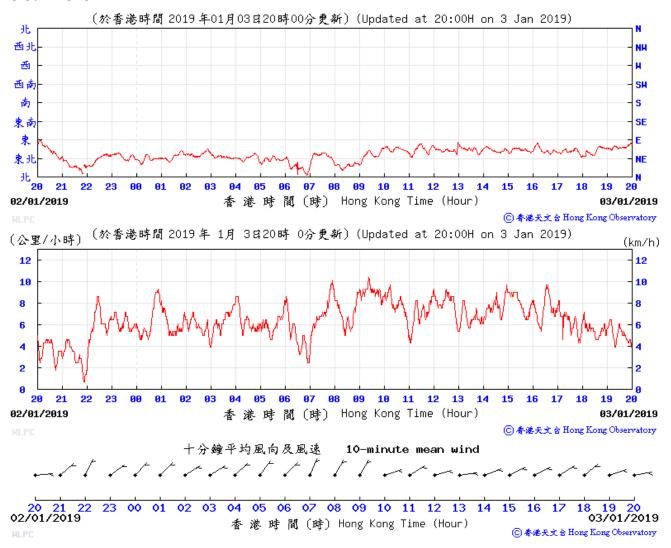
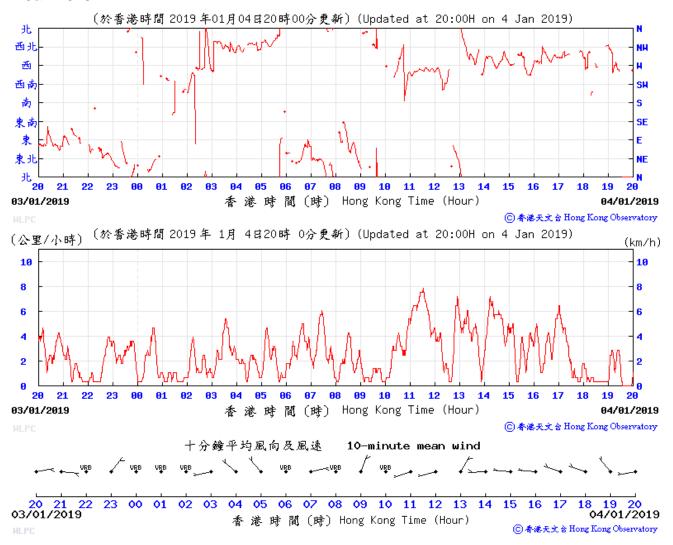
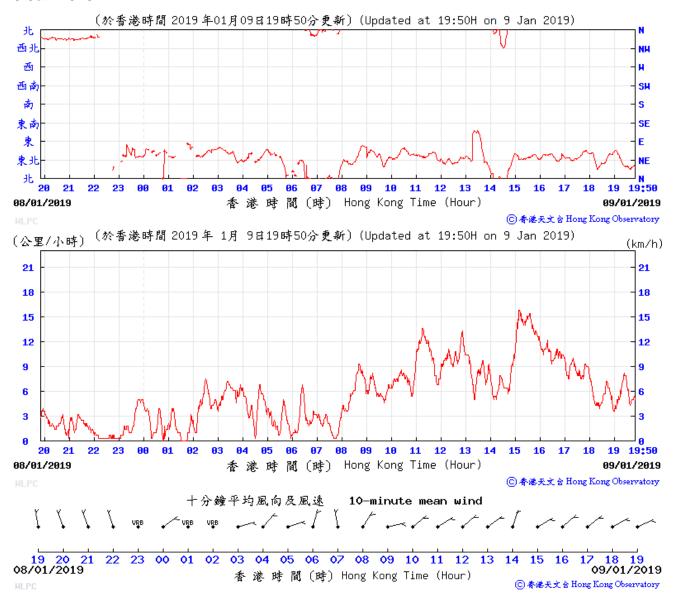
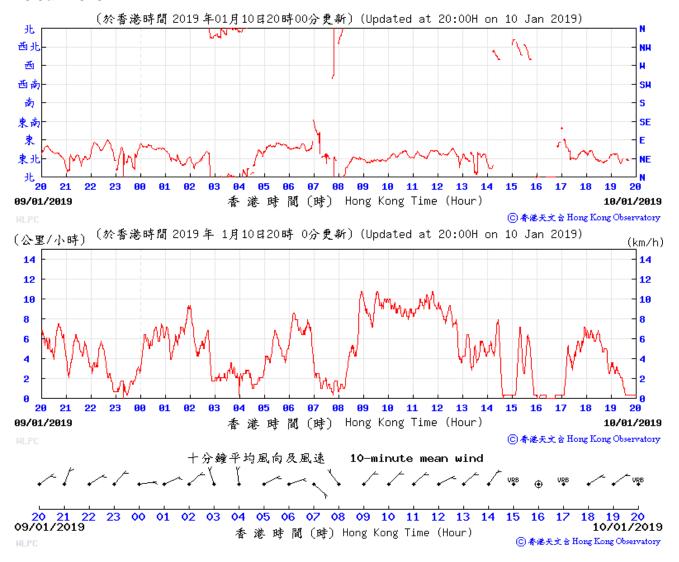
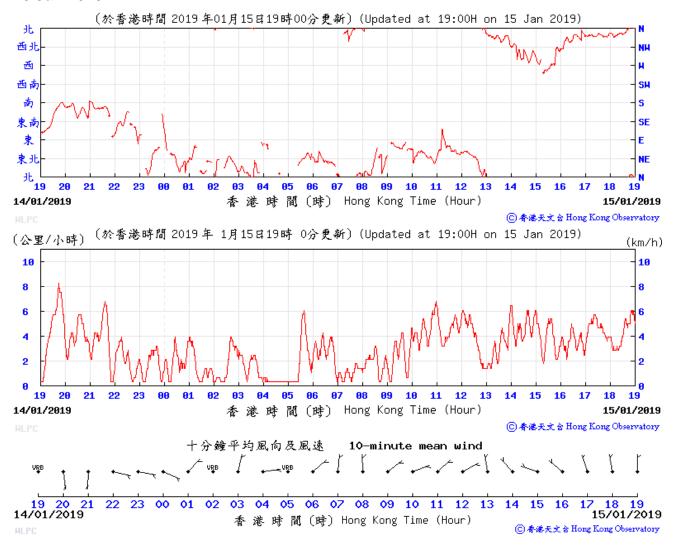
G. Weather Conditions during the Monitoring Period

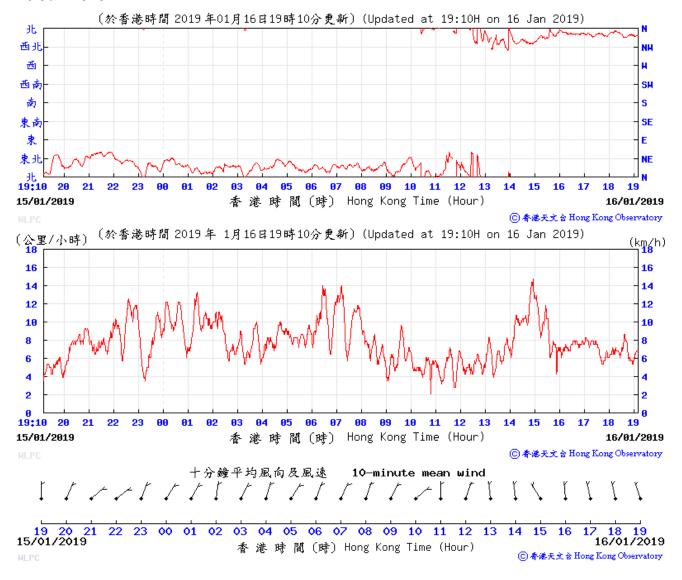


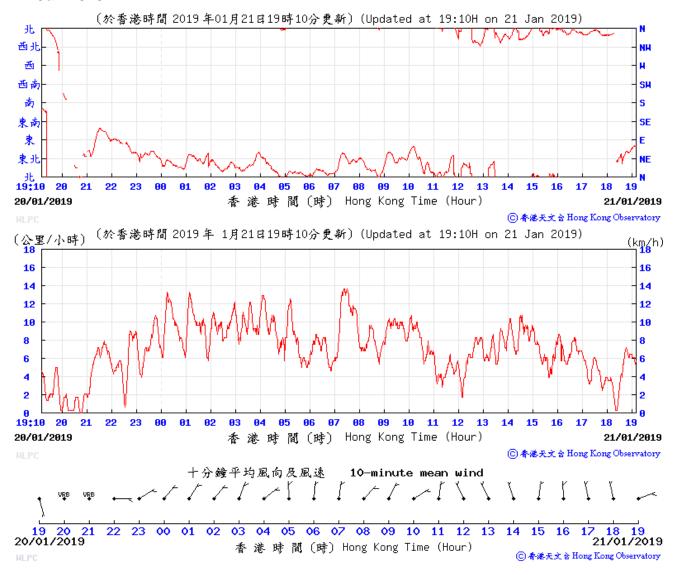


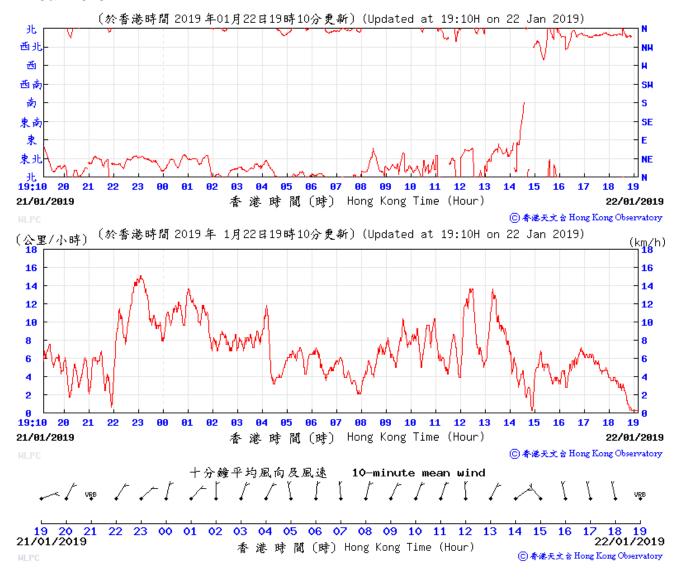


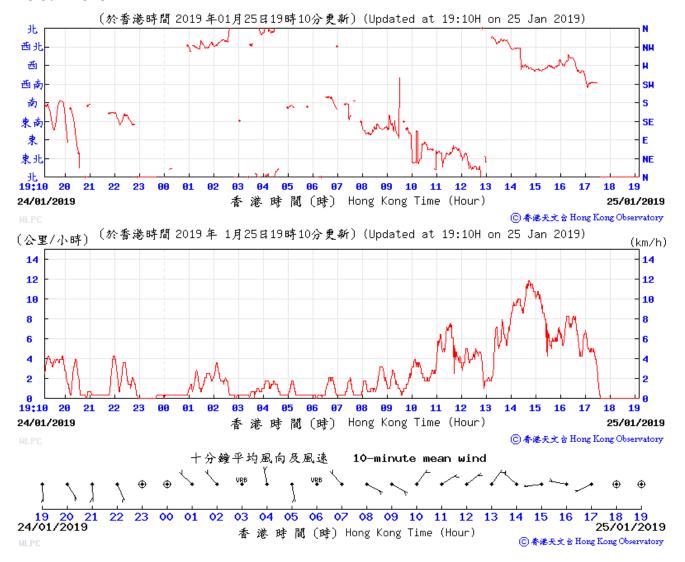


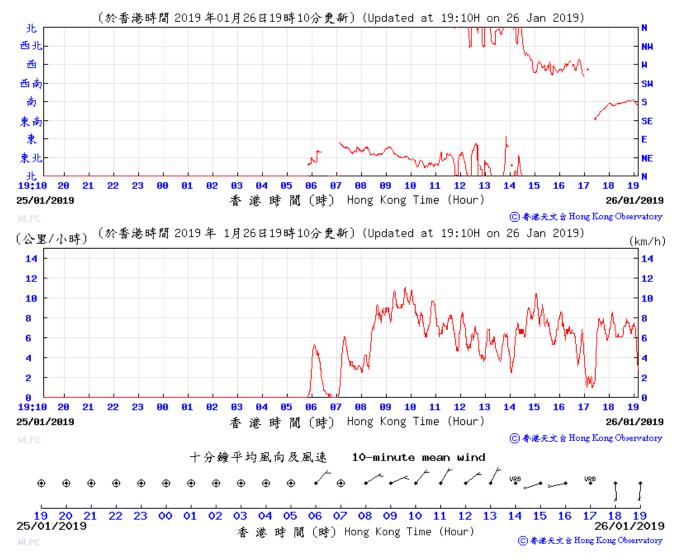


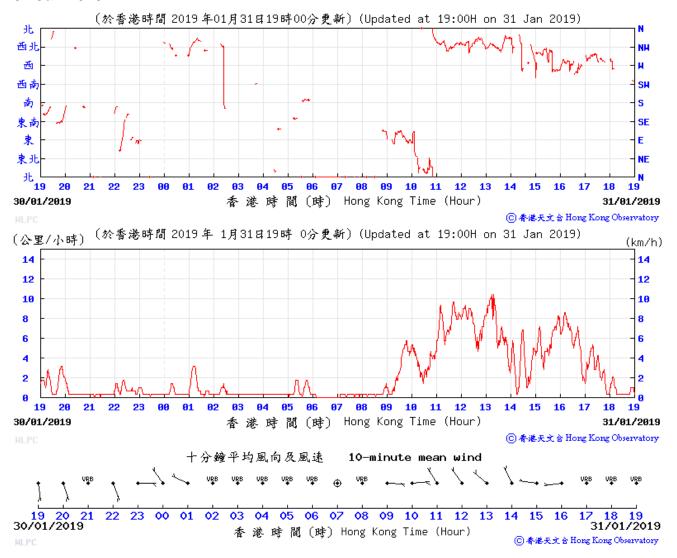




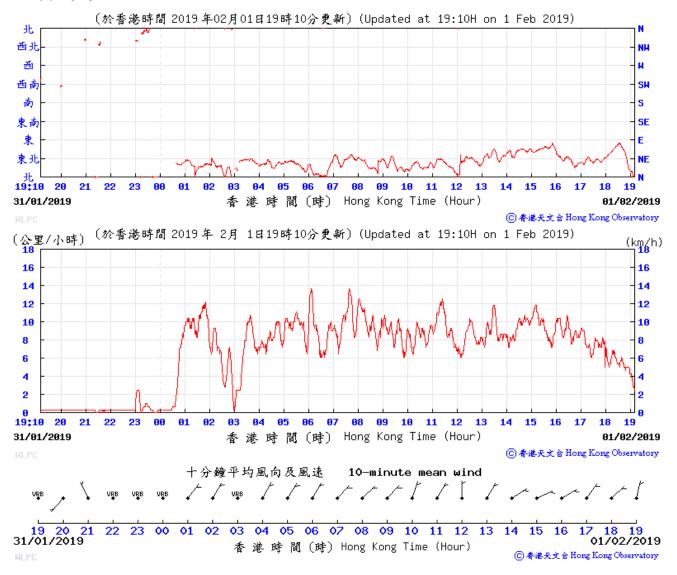


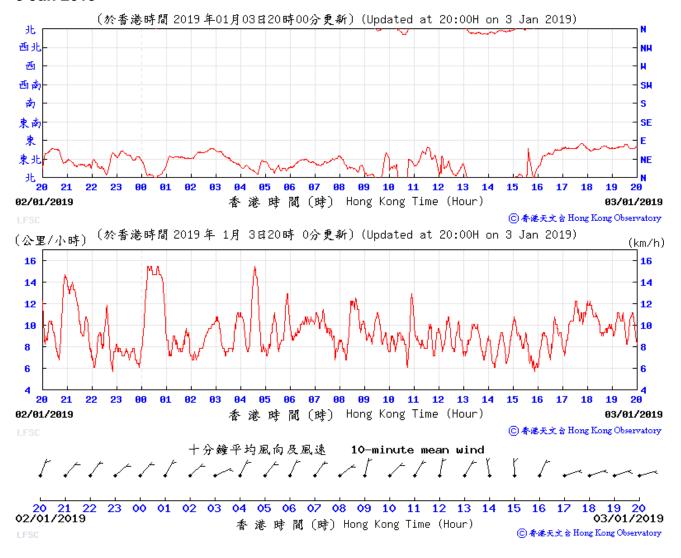


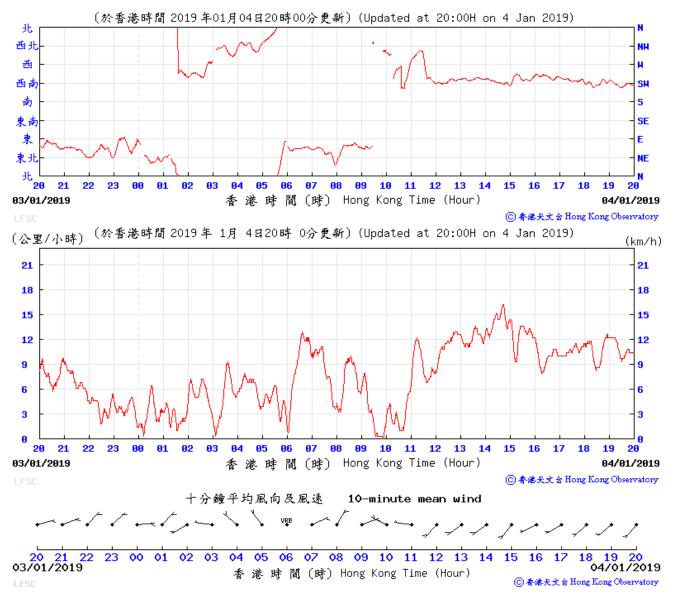


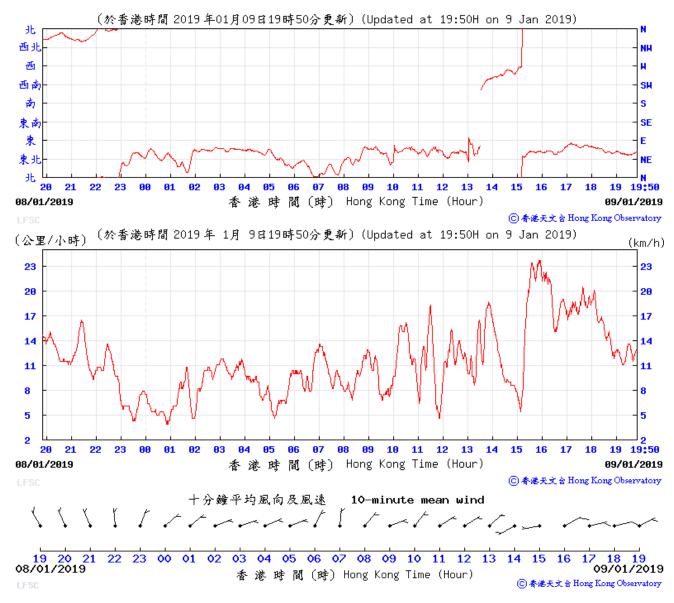


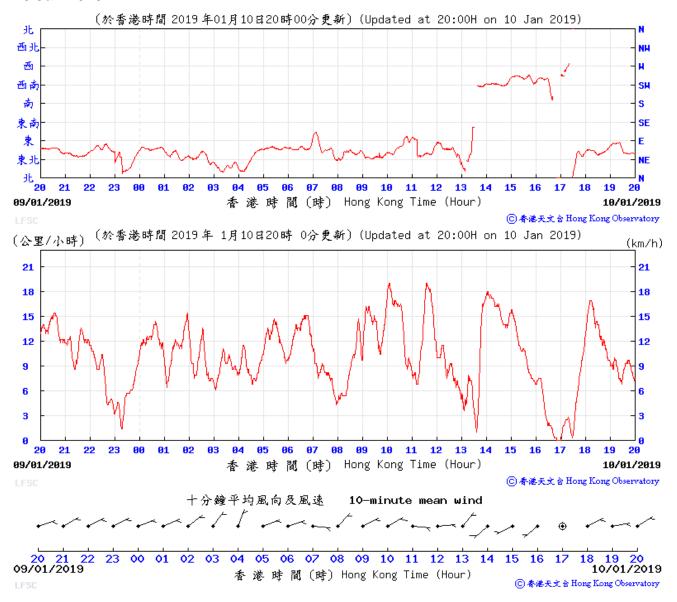
1 Feb 2019

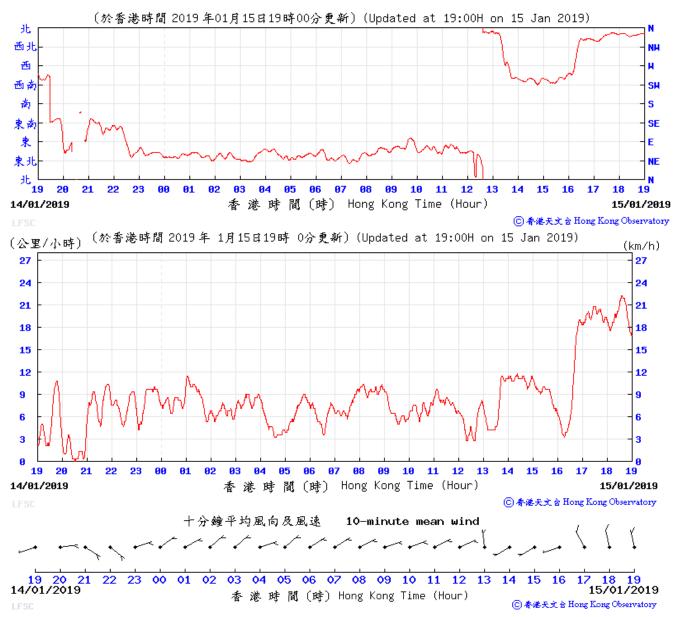


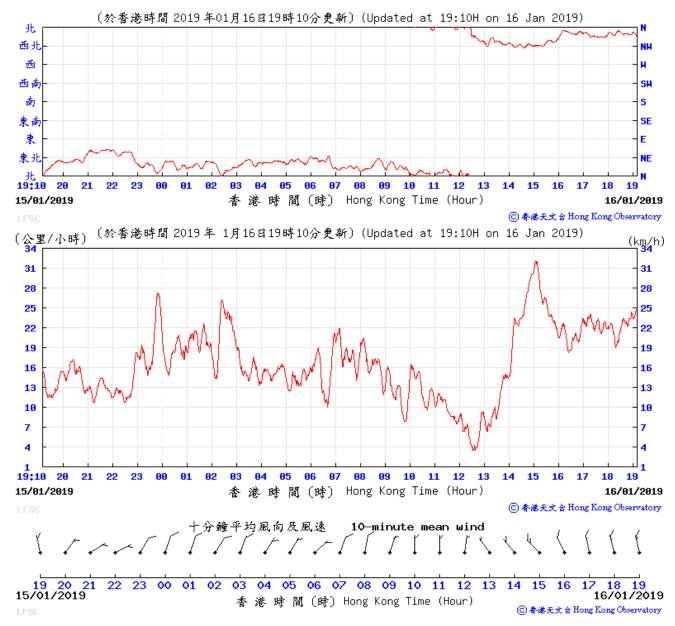


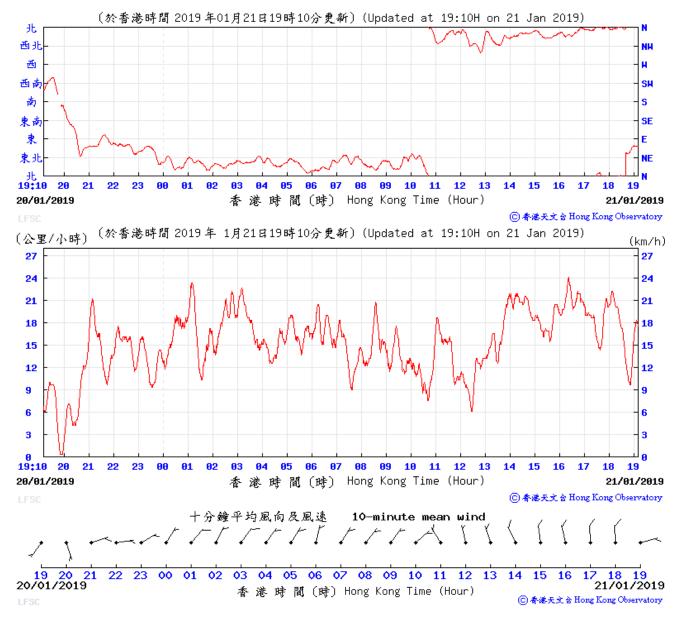


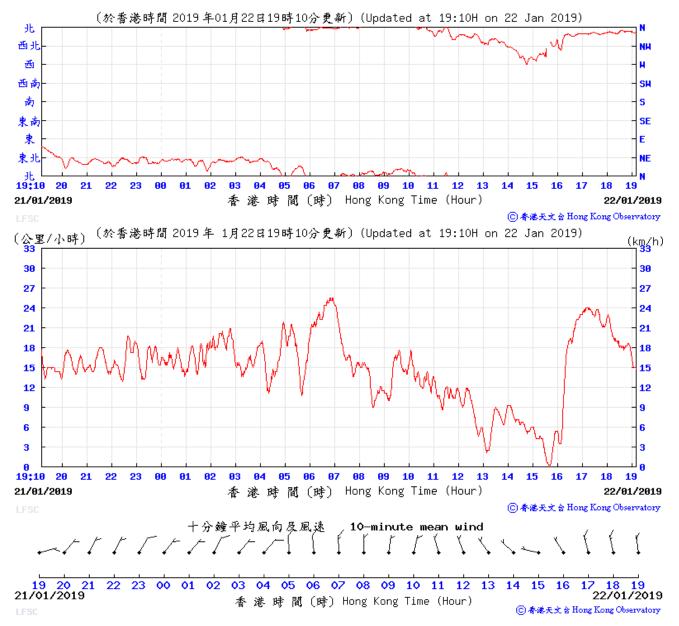


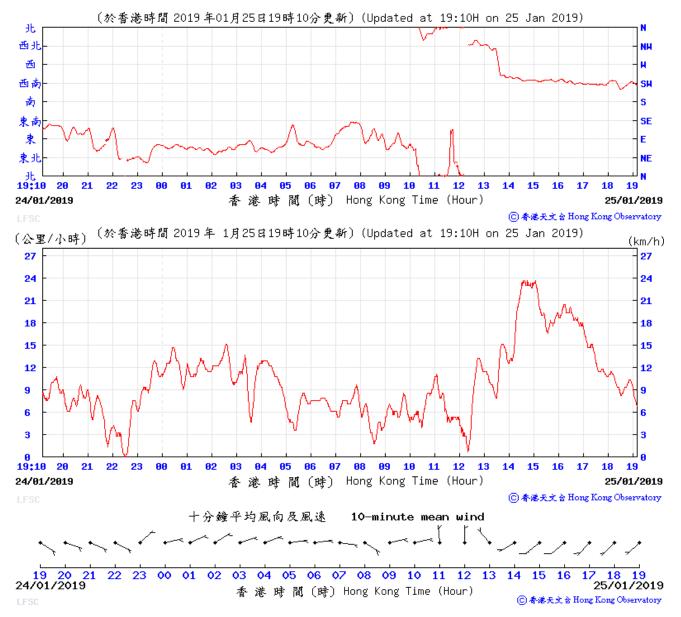


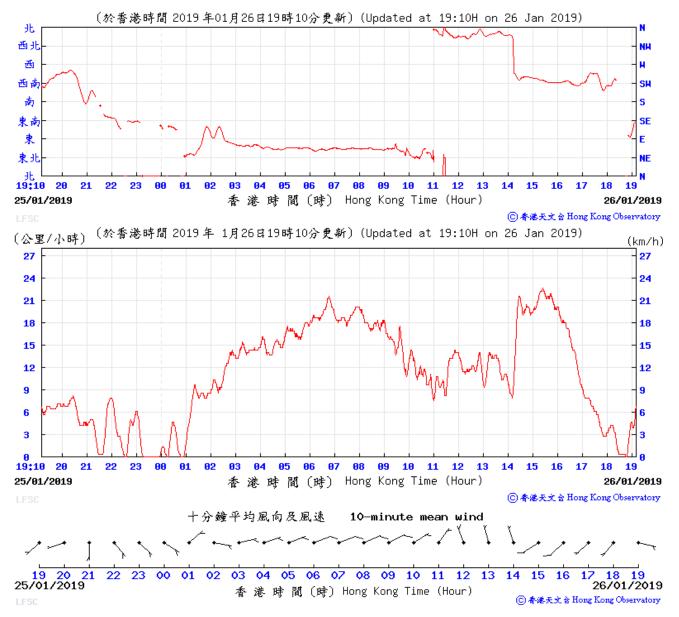


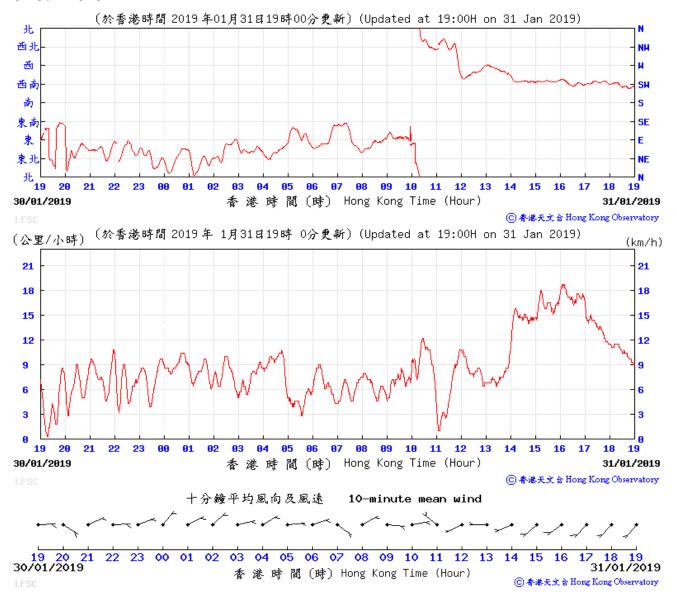




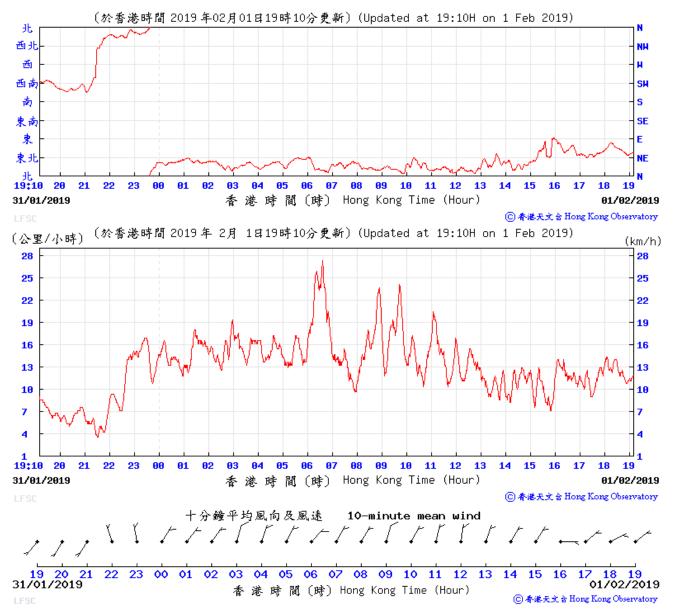








1 Feb 2019



EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG, JANUARY 2019 (Table 1)

Date January	Mean Pressure (hPa)	Air Temperature			Mean	Mean	Mean	Total		
		Maximum (deg. C)	Mean (deg. C)	Minimum (deg. C)	Dew Point Temperature (deg. C)	Relative Humidity (%)	Amount of Cloud (%)	Rainfall (mm)		
1	1026.5	15.9	13.8	11.4	8.0	68	84	Trace		
2	1025.4	16.4	14.8	13.5	8.9	68	87	Trace		
3	1024.3	17.3	16.2	14.9	13.4	84	91	0.1		
4	1022.8	20.9	18.8	16.8	15.8	83	87	0.1		
5	1020.5	22.7	19.8	18.9	17.6	87	88	-		
6	1021.5	20.0	18.6	17.6	15.7	83	92	Trace		
7	1021.4	20.0	18.5	17.4	15.6	83	89	-		
8	1021.3	20.7	19.2	17.2	16.5	84	94	0.2		
9	1022.3	18.7	17.8	17.2	15.1	84	89	-		
10	1020.2	20.8	19.2	17.4	16.0	82	88	-		
11	1018.6	23.3	20.6	18.2	17.7	84	55	-		
12	1018.3	22.8	20.9	19.3	17.9	83	64	Trace		
13	1019.3	19.8	18.5	17.7	16.8	89	91	Trace		
14	1018.8	19.7	18.5	17.6	16.2	86	94	Trace		
15	1018.8	21.1	19.0	17.0	16.9	88	88	4.0		
16	1020.5	19.9	17.3	15.9	12.2	72	87	-		
17	1022.2	19.5	16.7	14.6	11.3	70	55	-		
18	1022.1	18.5	17.1	15.8	12.6	75	79	-		
19	1019.6	21.9	18.8	17.1	14.2	75	85	0.2		
20	1018.9	23.4	20.4	18.1	15.3	73	76	0.1		
21	1021.8	20.0	17.8	15.8	11.0	64	66	-		
22	1022.3	19.1	16.0	13.1	6.2	53	21	-		
23	1021.0	19.2	16.2	13.7	8.8	62	3	-		
24	1020.6	19.6	16.9	15.0	11.5	71	10	-		
25	1021.2	22.2	18.7	16.1	12.3	67	13	-		
26	1023.1	21.2	18.2	16.7	13.3	73	17	-		
27	1023.6	19.4	16.9	15.6	11.5	71	80	-		
28	1021.6	20.3	17.5	15.7	11.4	68	63			
29	1021.4	20.5	18.5	16.9	13.7	74	39	-		
30	1020.8	21.6	19.3	17.2	14.4	73	69	-		
31	1018.9	24.5	21.7	18.9	17.2	76	67	-		
Mean/Total	1021.3	20.4	18.1	16.4	13.7	76	68	4.7		
Normal*	1020.3	18.6	16.3	14.5	11.4	74	61	24.7		
Station		Hong Kong Observatory								

EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG, JANUARY 2019 (Table 2)

Date January	Number of hours of Reduced Visibility [#] (hours)	Total Bright Sunshine (hours)	Daily Global Solar Radiation (MJ/m²)	Total Evaporation (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
1	0	4.6	12.02	2.6	350	26.5
2	0	0.1	5.73	2.1	360	26.3
3	0	-	3.15	0.5	030	26.0
4	5	1.3	8.66	1.1	060	30.1
5	0	0.5	7.15	1.9	330	6.3
6	0	-	5.28	1.9	020	20.0
7	10	-	7.77	1.2	070	27.2
8	6	-	5.26	1.4	070	18.3
9	0	2.7	8.34	1.6	070	32.5
10	9	2.6	9.07	1.8	060	24.5
11	13	6.5	13.31	1.6	040	12.8
12	15	8.6	13.83	2.8	020	6.7
13	3	-	4.10	1.1	070	26.9
14	12	0.1	5.88	1.0	070	25.8
15	2	1.2	6.76	2.0	060	21.8
16	0	0.8	7.02	2.7	360	26.5
17	1	8.1	16.14	2.6	360	20.3
18	4	2.0	6.95	1.5	060	26.4
19	3	1.7	9.51	1.6	050	20.6
20	6	5.2	12.69	3.4	030	20.6
21	1	4.2	11.74	3.5	360	25.6
22	16	10.0	17.51	3.4	360	23.6
23	0	9.8	17.11	1.9	010	15.5
24	0	10.0	18.27	2.8	060	25.6
25	2	10.2	17.96	2.7	050	14.8
26	4	8.6	15.66	3.1	070	28.5
27	2	7.0	13.77	3.0	070	37.5
28	0	3.3	11.25	2.2	060	28.8
29	0	9.8	19.33	2.9	040	24.6
30	0	6.7	15.04	2.6	050	25.8
31	0	7.7	14.22	3.0	010	11.8
Mean/Total	114	133.3	10.98	67.5	060	22.8
Normal*	226.8 [§]	143.0	10.17	71.3	060	25.3
Station	Hong Kong International Airport	Waglan Island^				

The minimum pressure recorded at the Hong Kong Observatory was 1016.3 hectopascals at 1449 HKT on 12 January.

The maximum air temperature recorded at the Hong Kong Observatory was 24.5 degrees C at 1459 HKT on 31 January.

The minimum air temperature recorded at the Hong Kong Observatory was 11.4 degrees C at 0709 HKT on 1 January.

The maximum gust peak speed recorded at Waglan Island was 63 kilometres per hour from 070 degrees at 0045 HKT on 4 January.

The maximum 1-minute mean rainfall rate recorded at King's Park was 11 millimetres per hour at 0511 HKT on 15 January.

- # Reduced visibility refers to visibility below 8 kilometres when there is no fog, mist or precipitation.
- The visibility readings at the Hong Kong International Airport are based on hourly observations by professional meteorological observers in 2004 and before, and average readings over the 10-minute period before the clock hour of the visibility meter near the middle of the south runway from 2005 onwards. The change of the data source in 2005 is an improvement of the visibility assessment using instrumented observations following the international trend.
- Before 10 October 2007, the number of hours of reduced visibility at the Hong Kong International Airport in 2005 and thereafter displayed in this web page was based on hourly visibility observations by professional meteorological observers. Since 10 October 2007, the data have been revised using the average visibility readings over the 10-minute period before the clock hour, as recorded by the visibility meter near the middle of the south runway.
- ^ In case the data are not available from Waglan Island, observations of Cheung Chau or other nearby weather stations will be incorporated in computing the Prevailing Wind Direction and Mean Wind Speed.
- * 1981-2010 Climatlogical Normal, unless otherwise specified
- § 1997-2018 Mean value