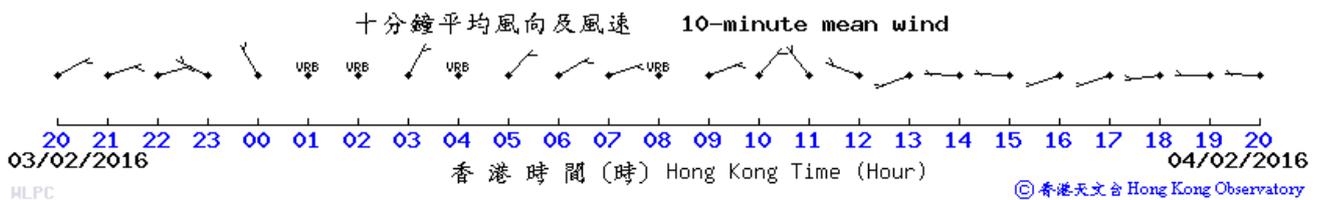
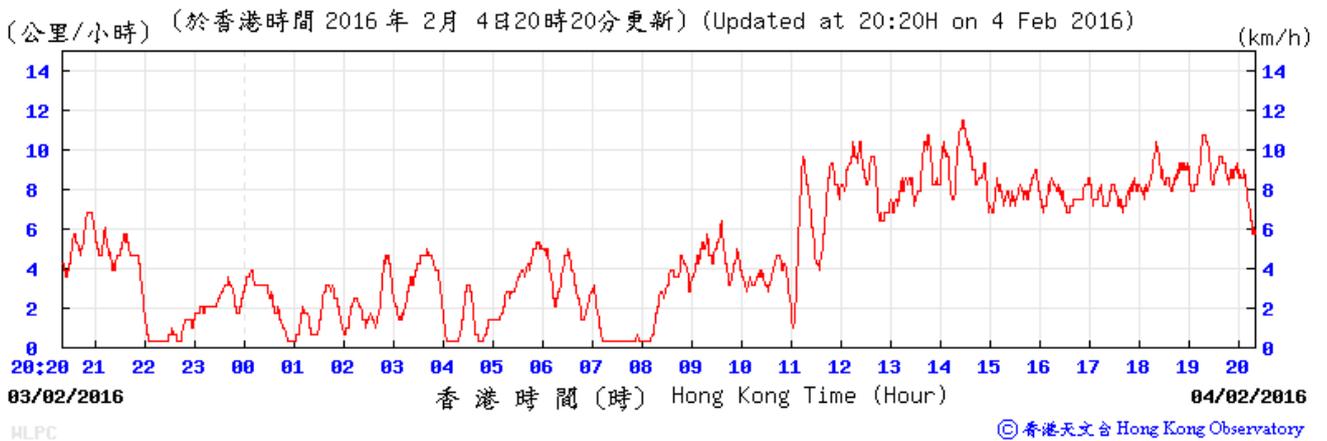
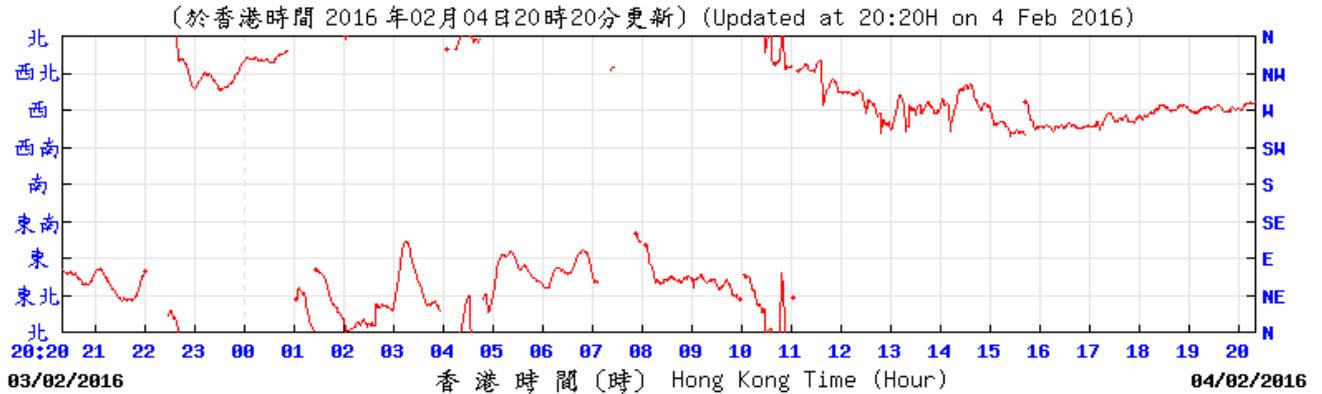


Appendix G. Weather Conditions during the Monitoring Period

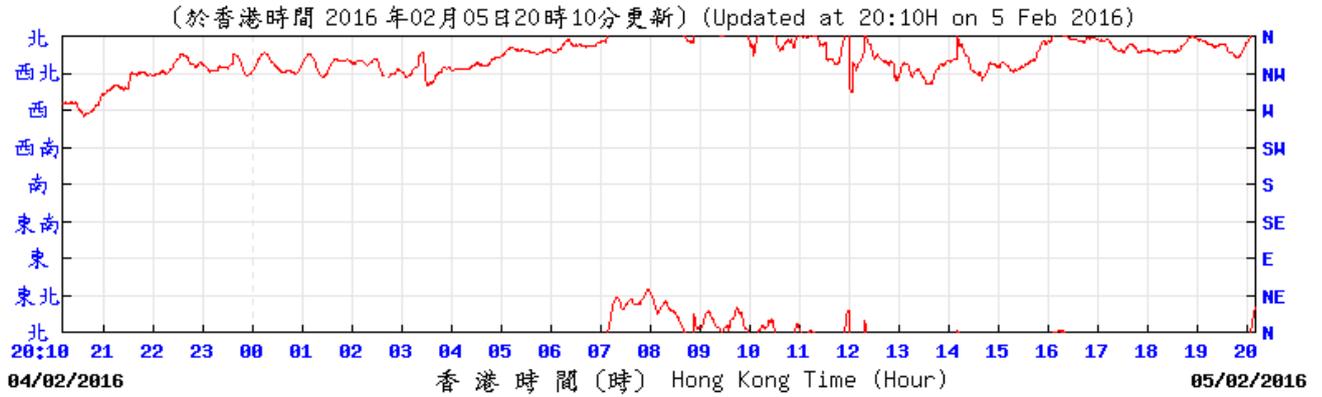
Wind Data for Wetland Park

4 February 2016

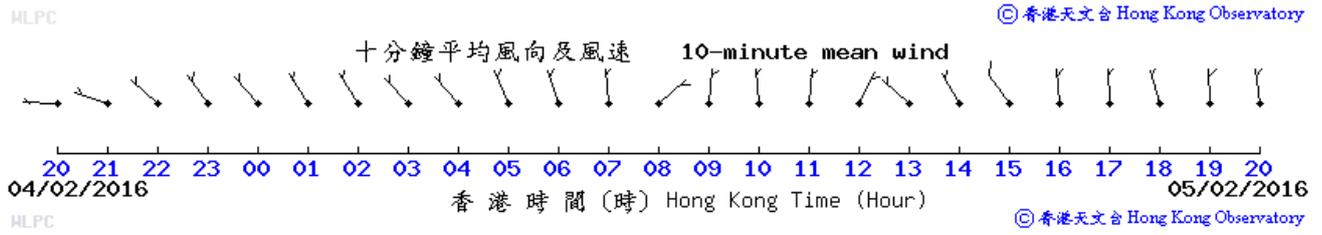
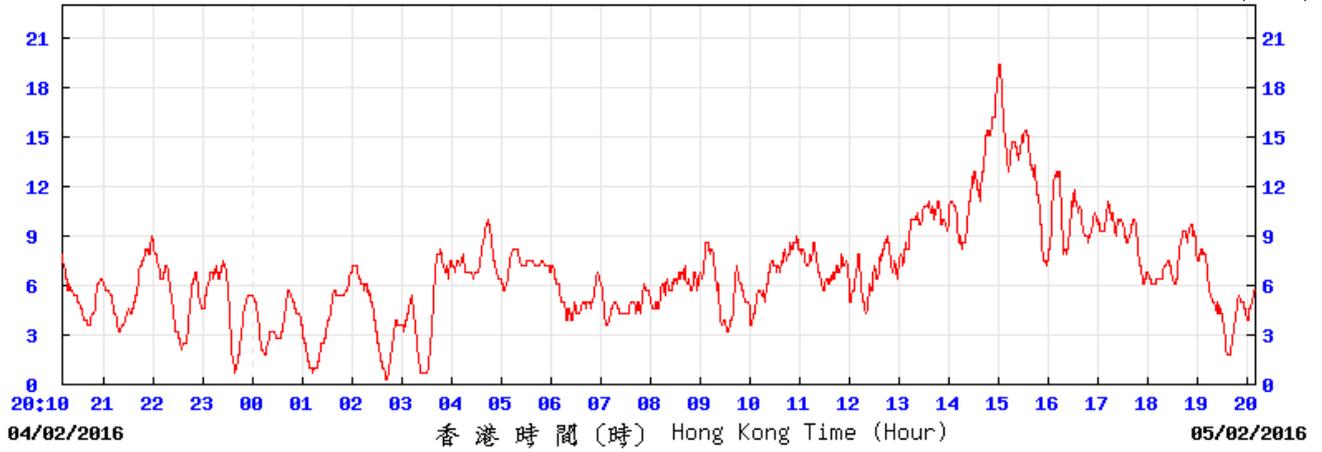


Wind Data for Wetland Park

5 February 2016



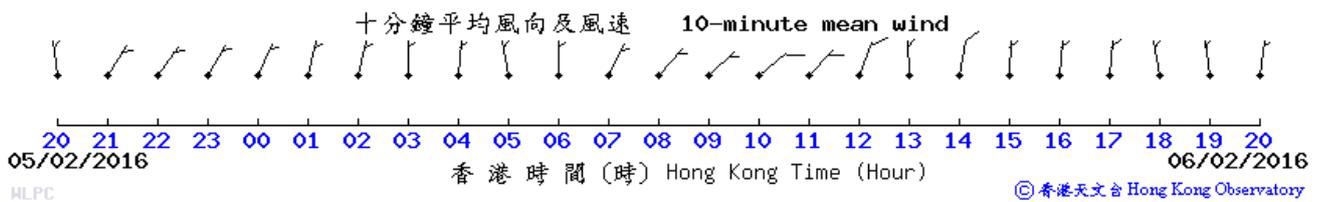
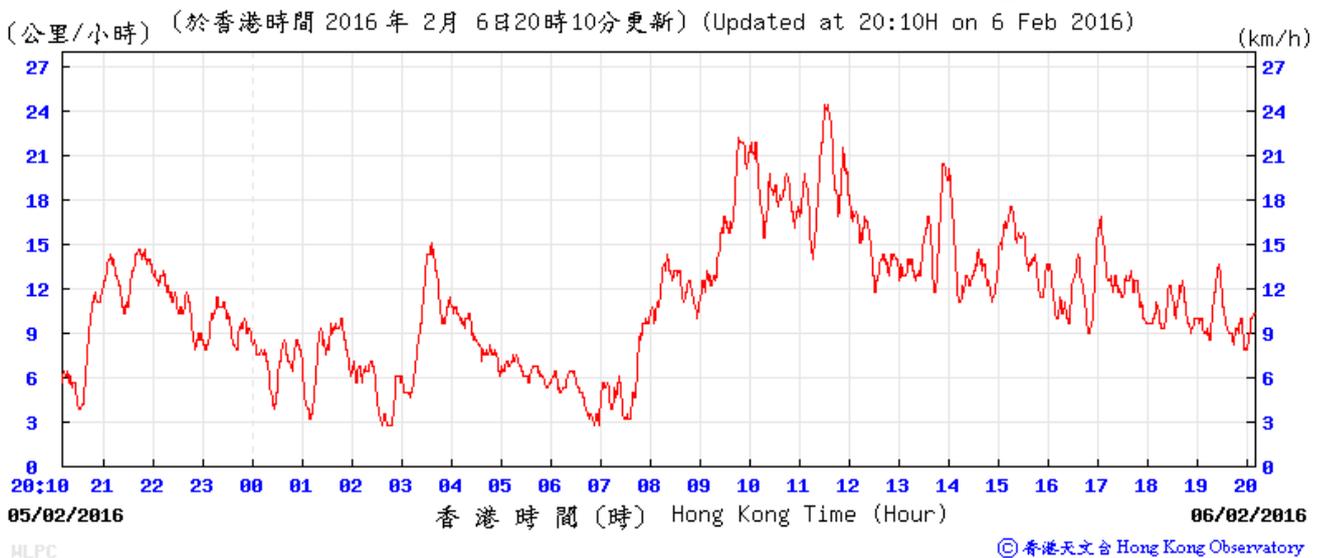
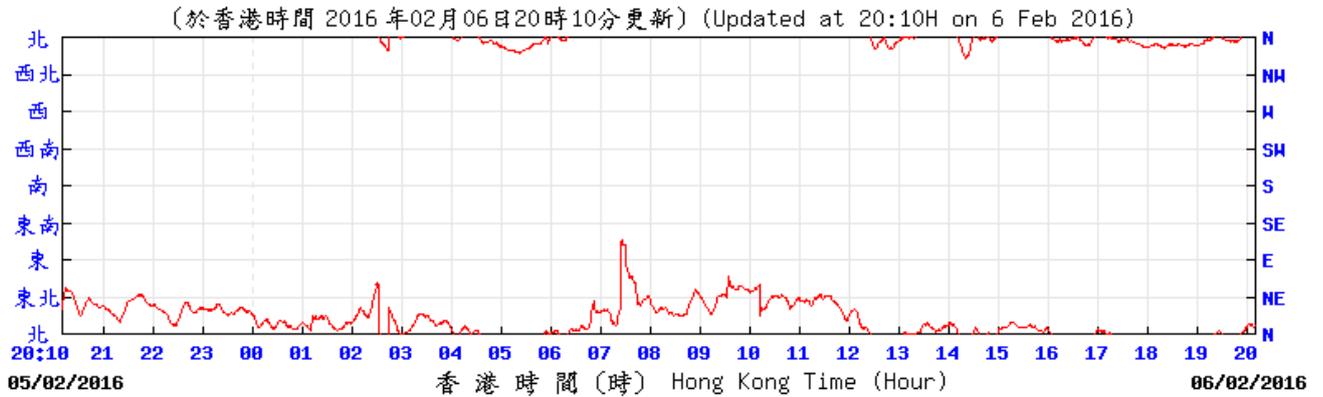
MLPC (公里/小時) (於香港時間 2016 年 2 月 5 日20時10分更新) (Updated at 20:10H on 5 Feb 2016) (km/h)



MLPC (公里/小時) (於香港時間 2016 年 2 月 5 日20時10分更新) (Updated at 20:10H on 5 Feb 2016) (km/h)

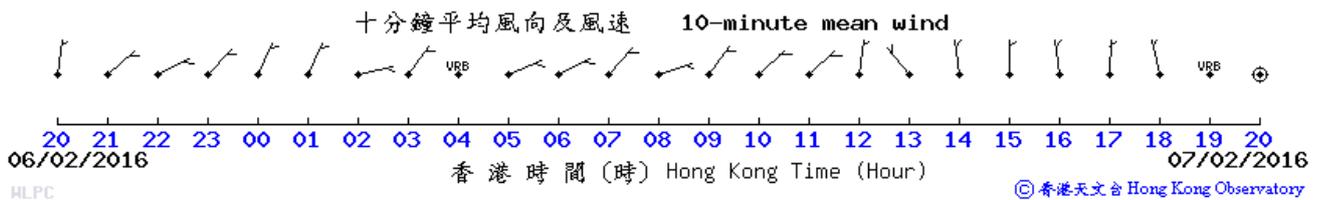
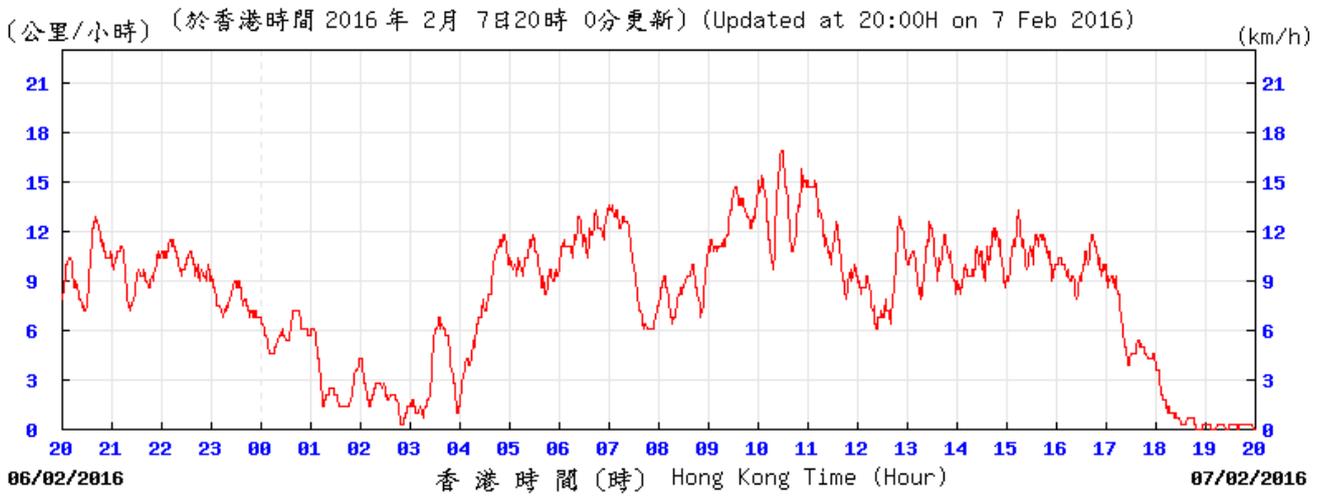
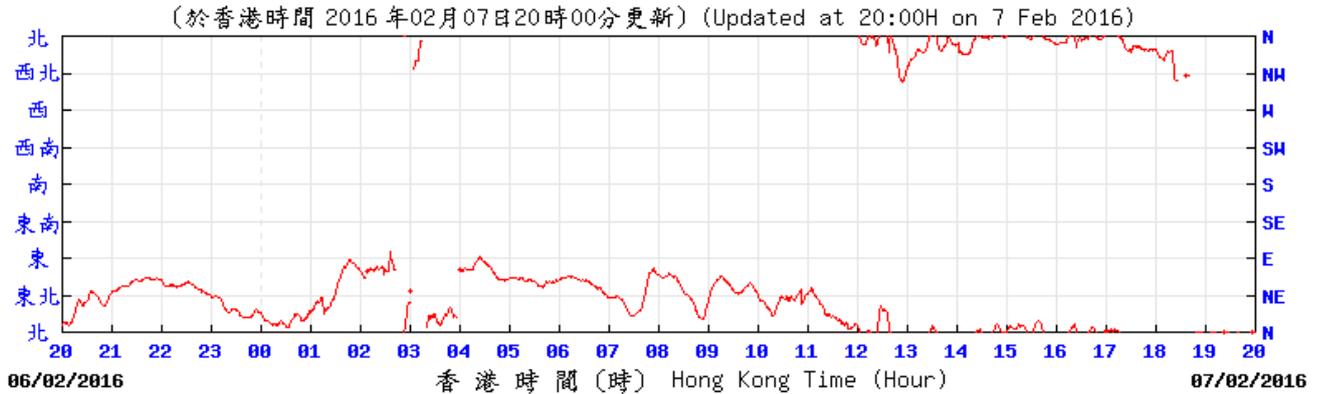
Wind Data for Wetland Park

6 February 2016



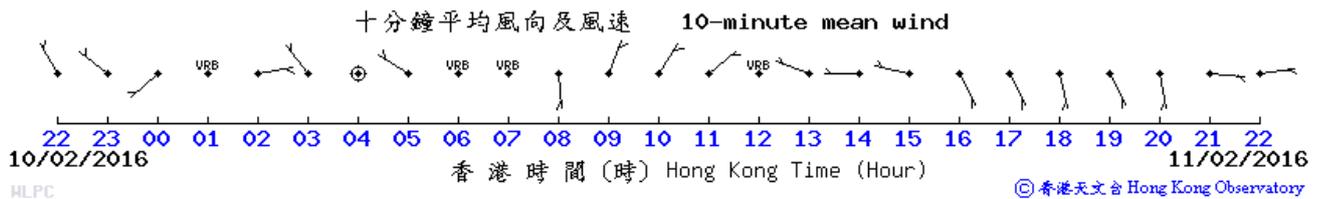
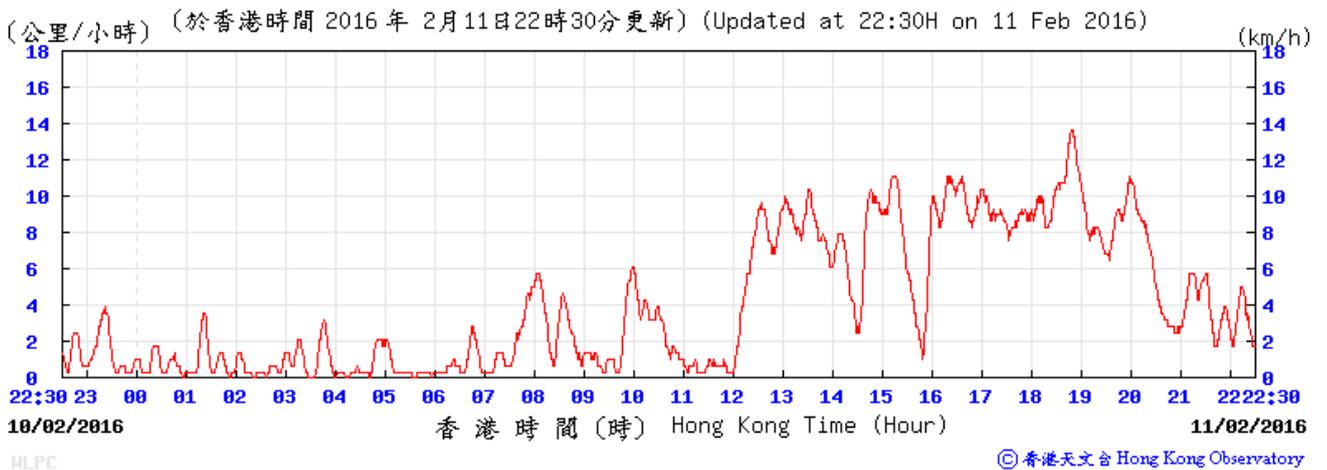
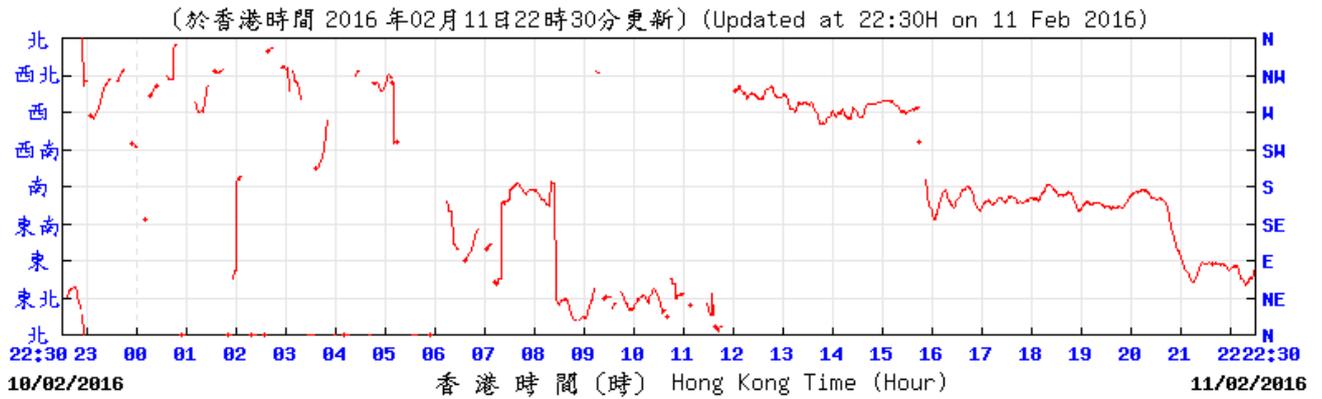
Wind Data for Wetland Park

7 February 2016



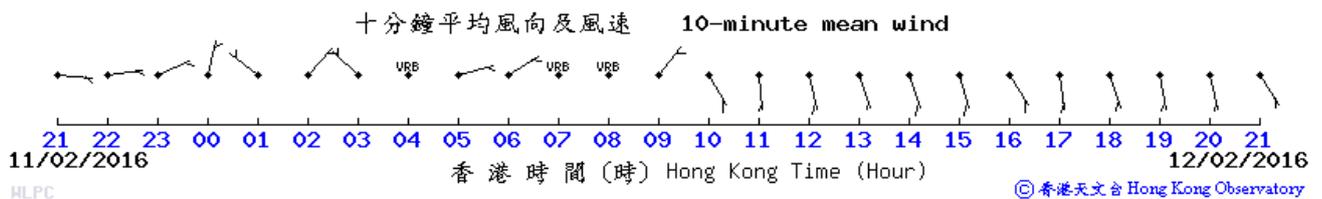
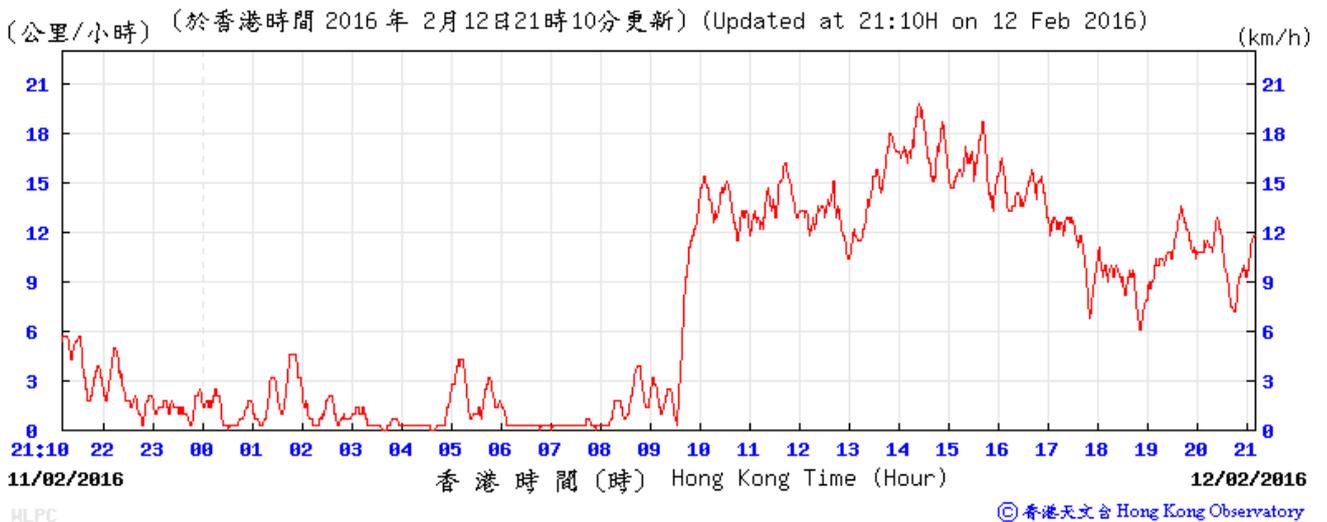
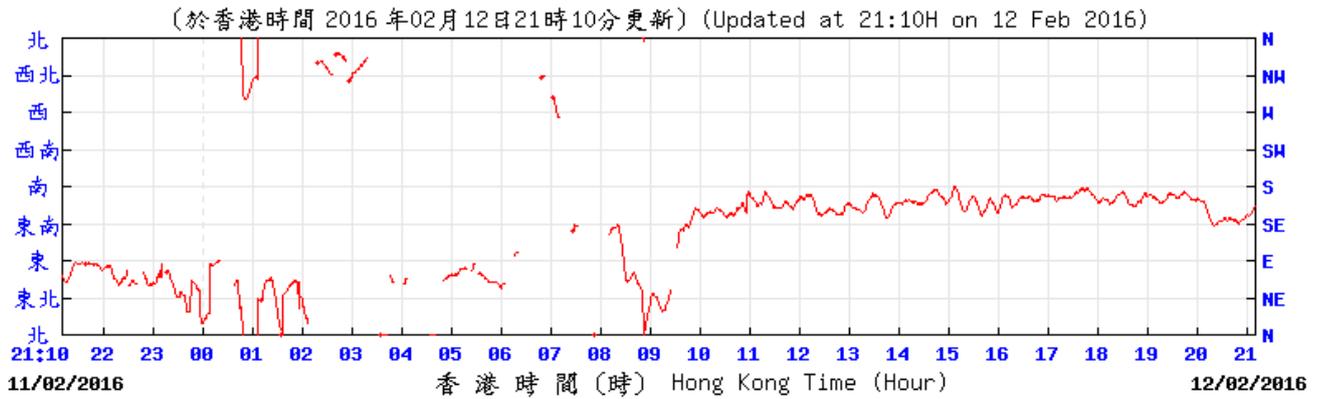
Wind Data for Wetland Park

11 February 2016



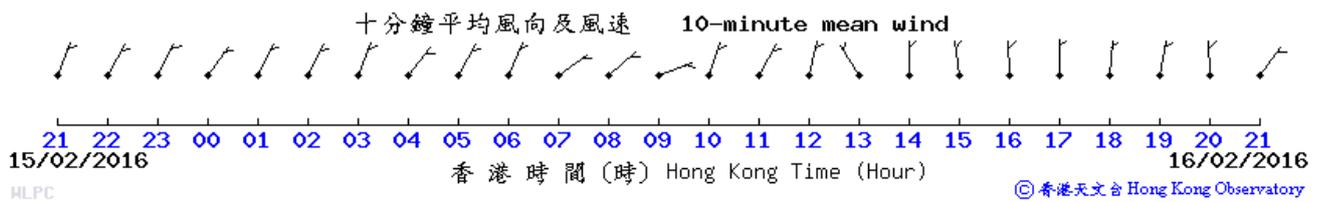
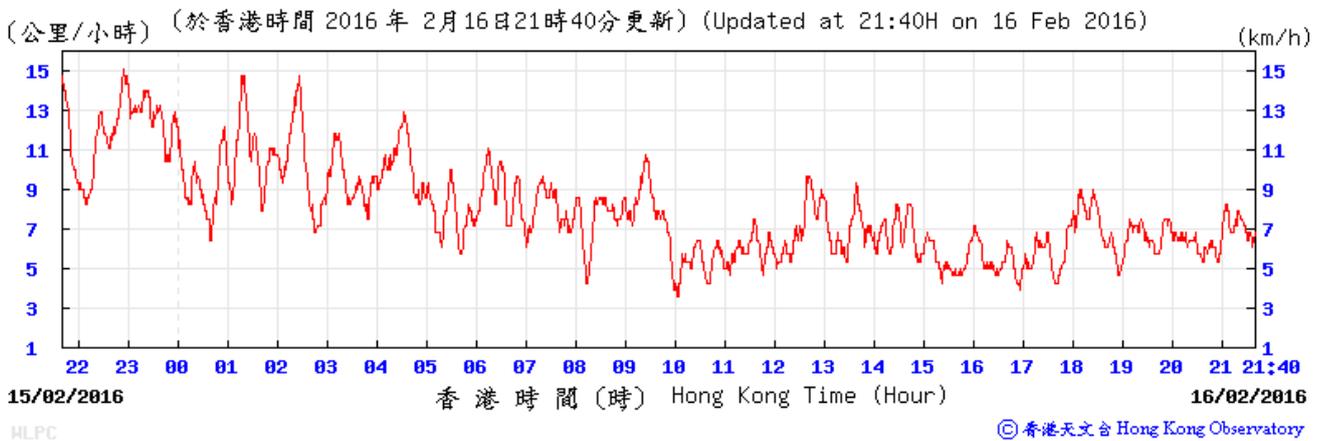
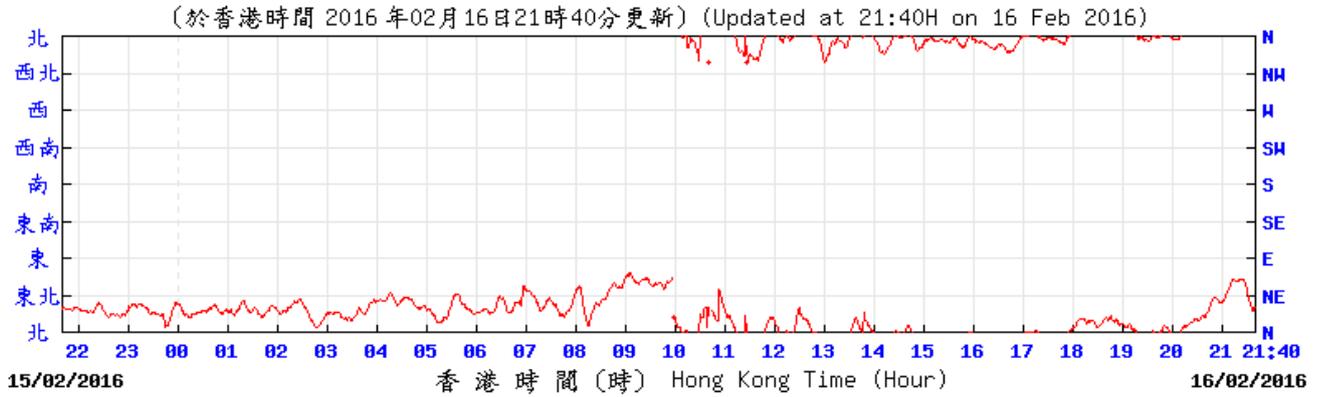
Wind Data for Wetland Park

12 February 2016



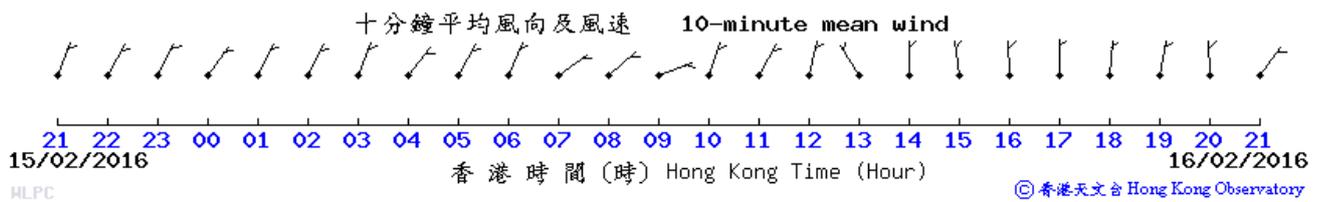
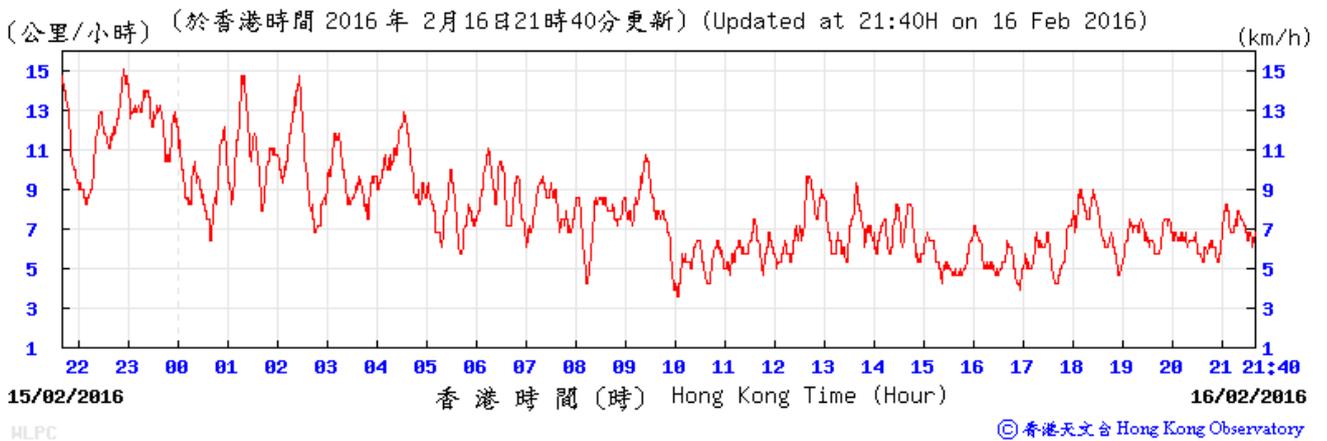
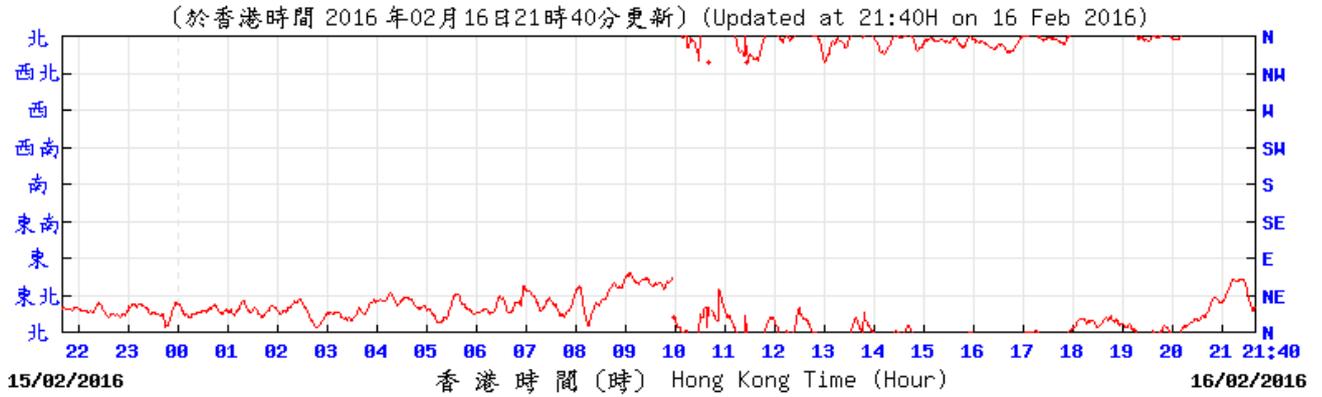
Wind Data for Wetland Park

16 February 2016



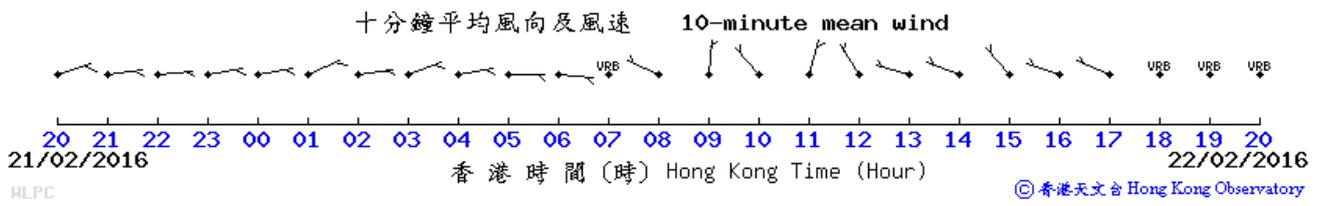
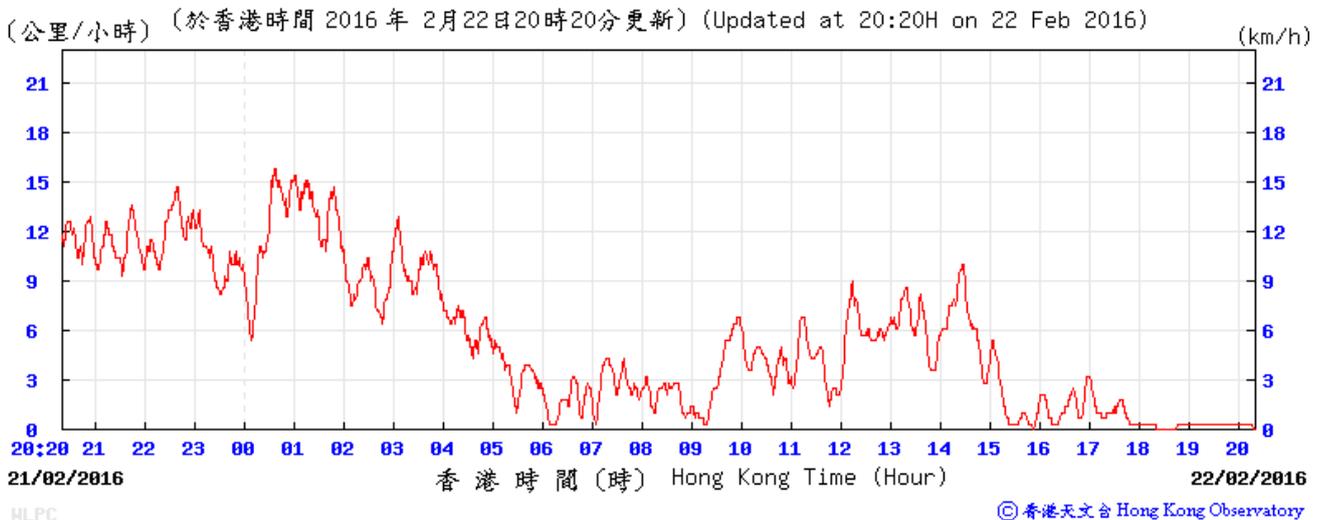
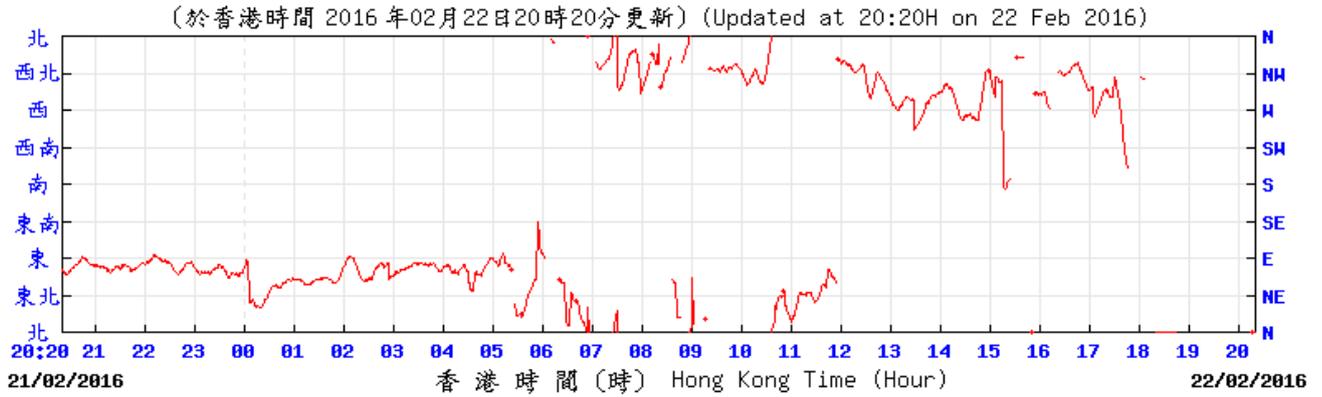
Wind Data for Wetland Park

17 February 2016



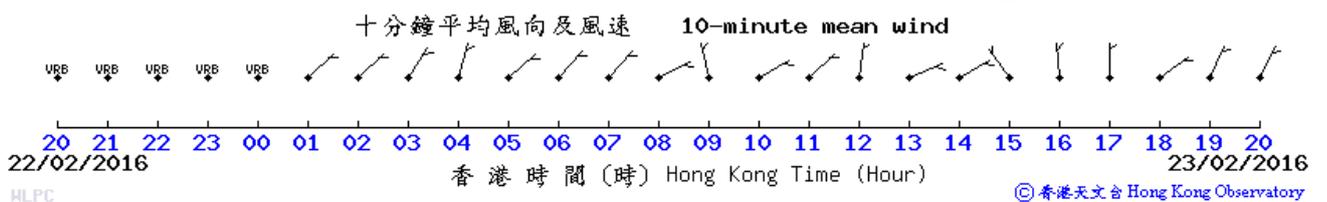
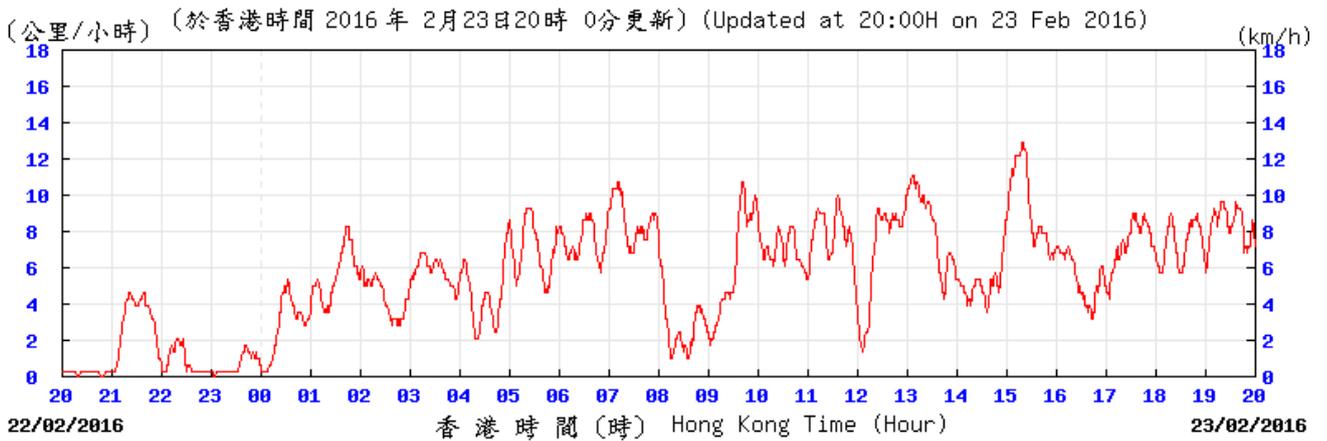
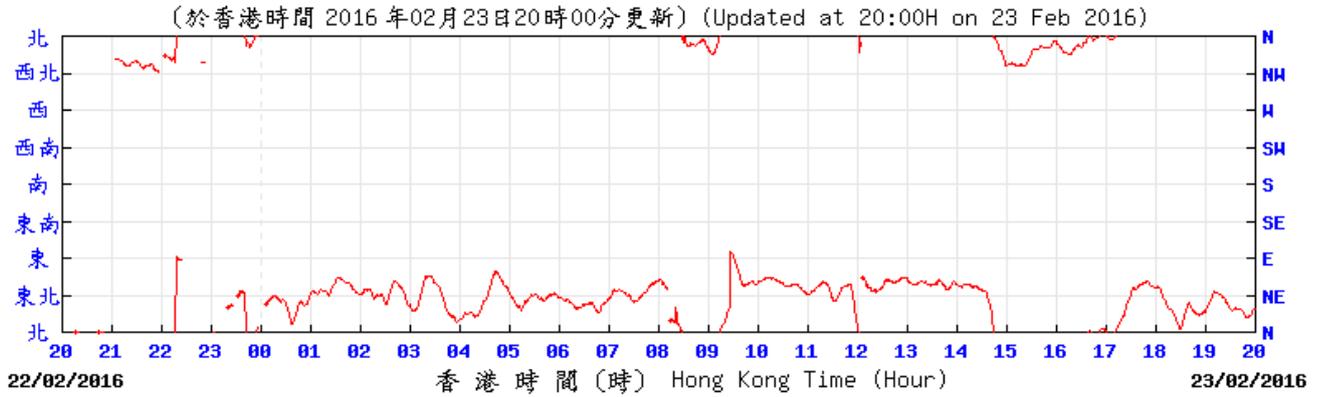
Wind Data for Wetland Park

22 February 2016



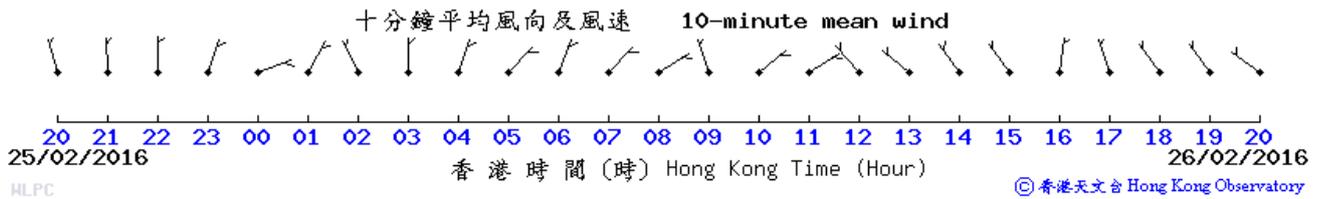
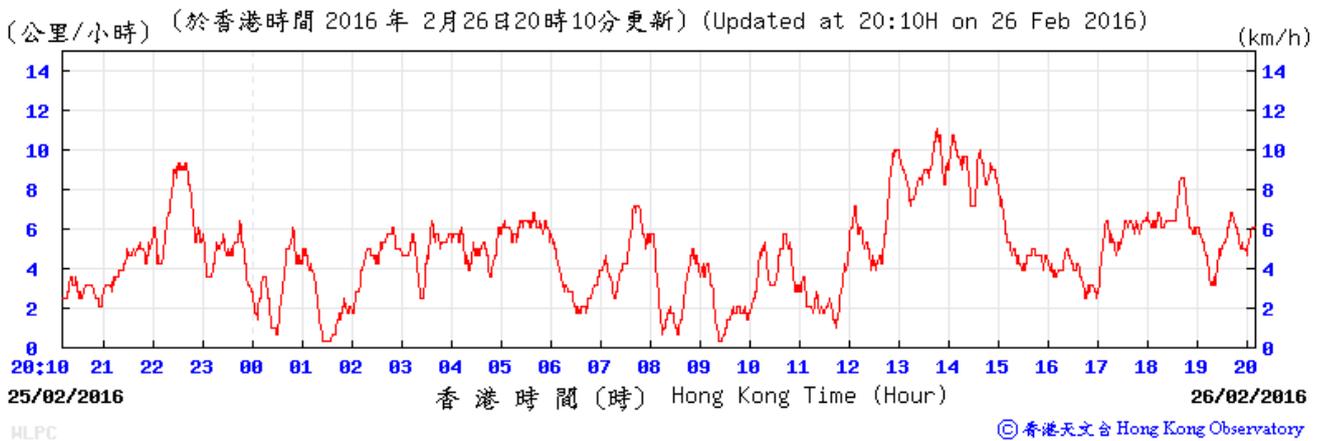
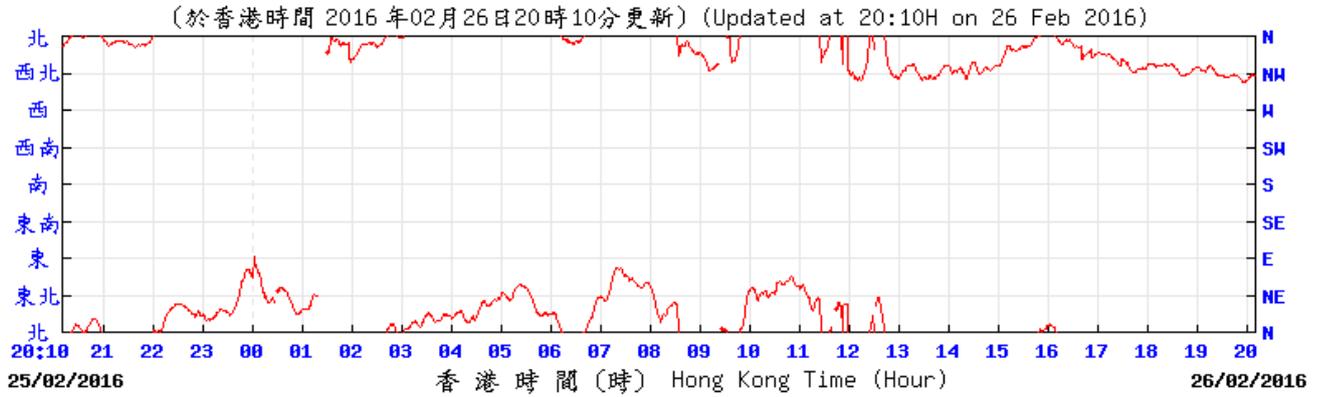
Wind Data for Wetland Park

23 February 2016



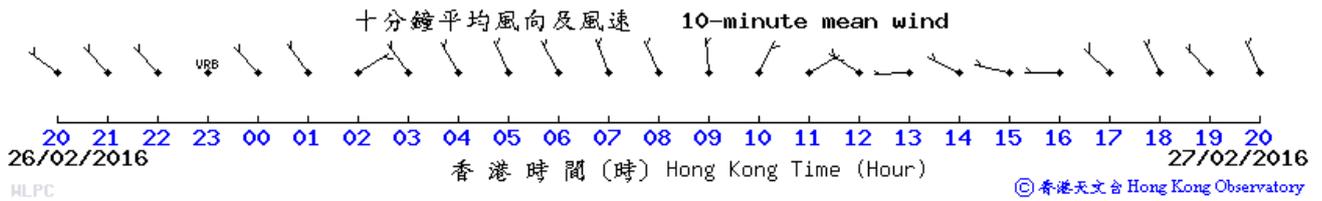
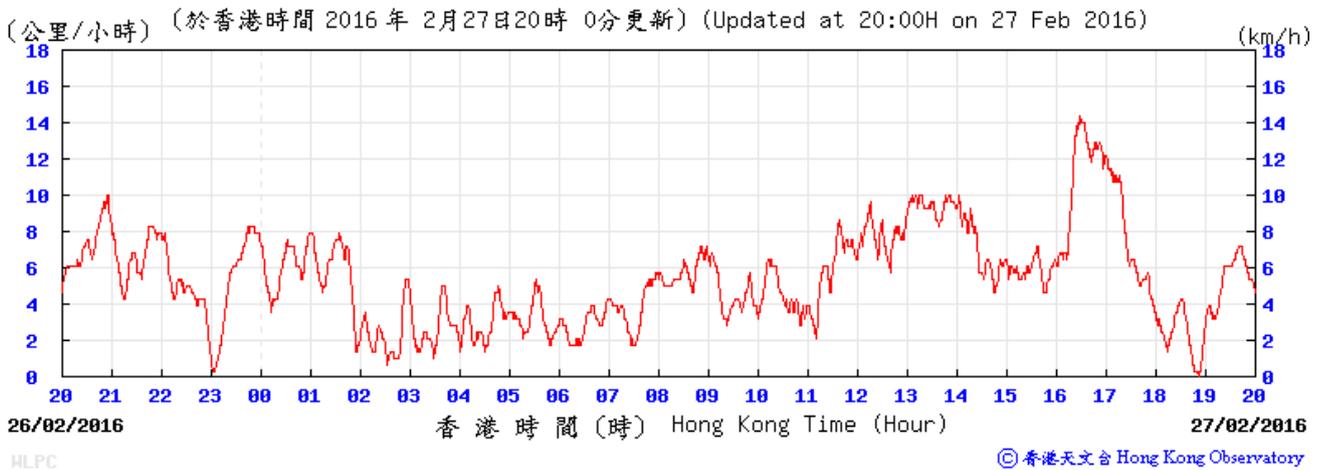
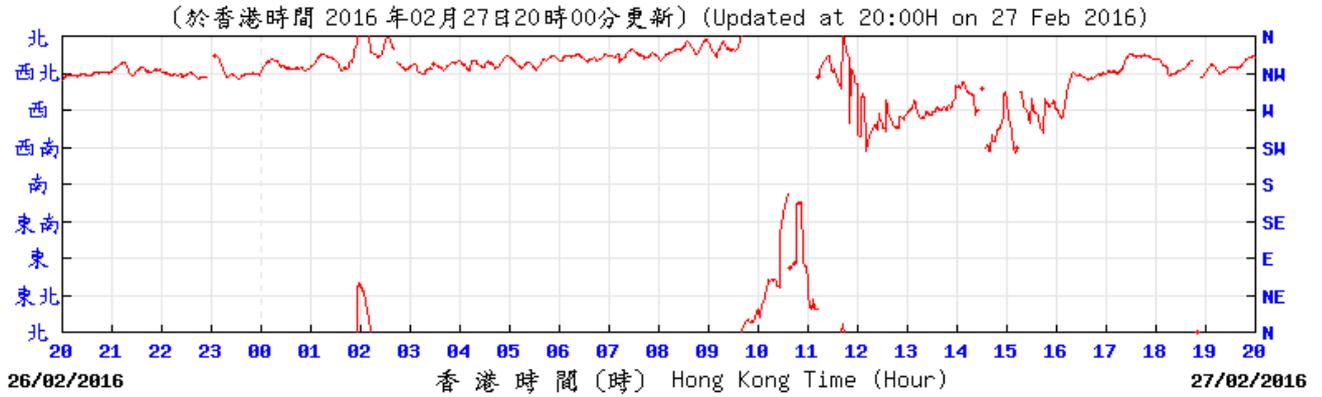
Wind Data for Wetland Park

26 February 2016



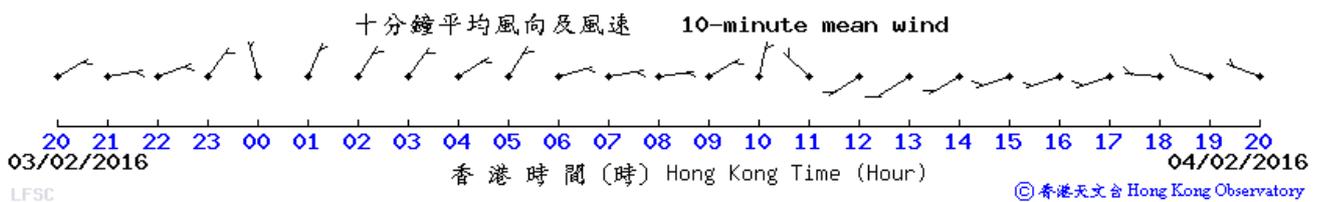
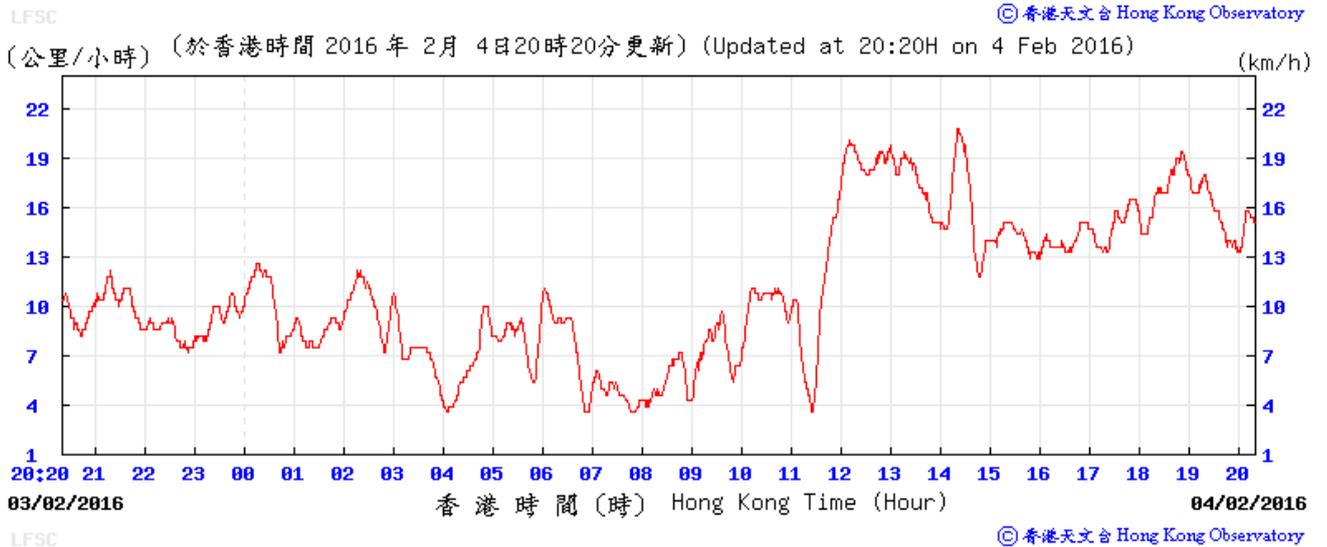
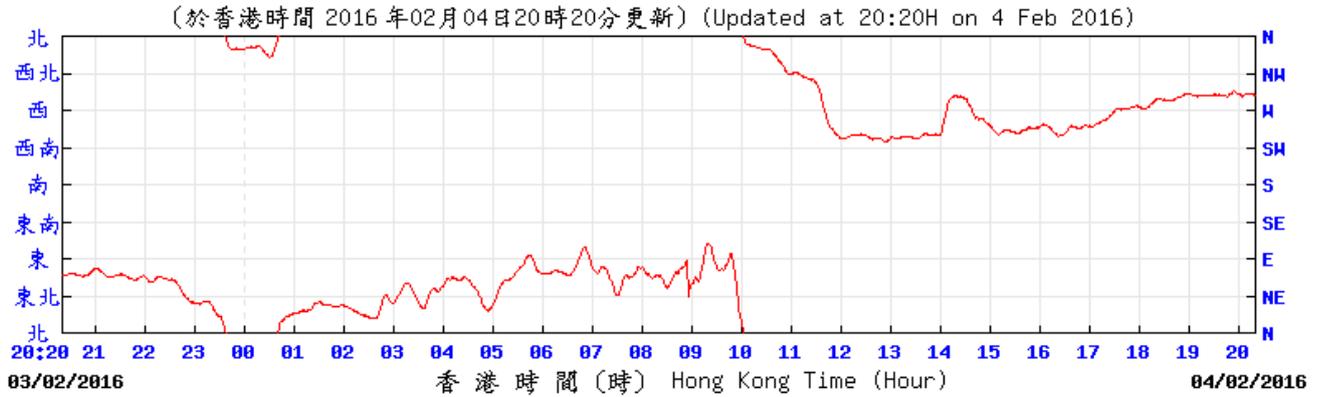
Wind Data for Wetland Park

27 February 2016



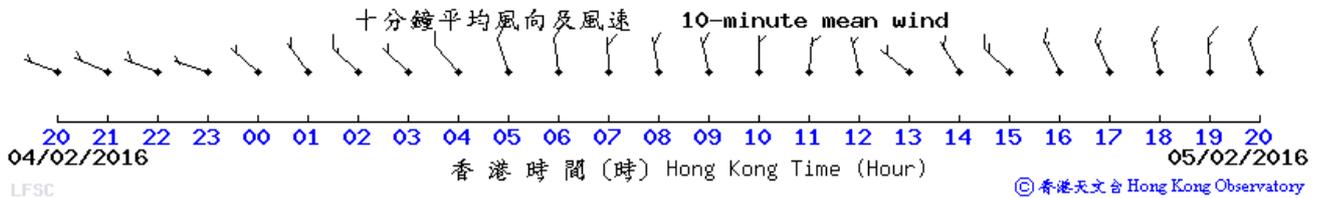
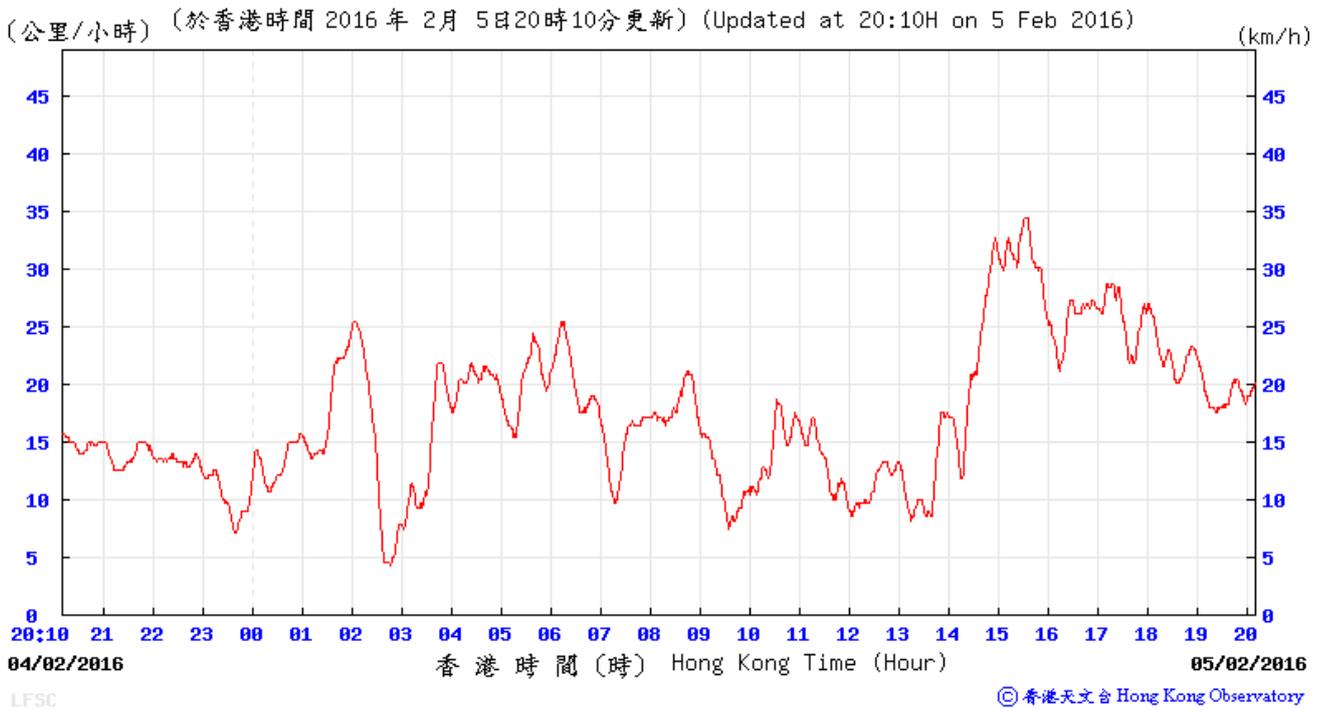
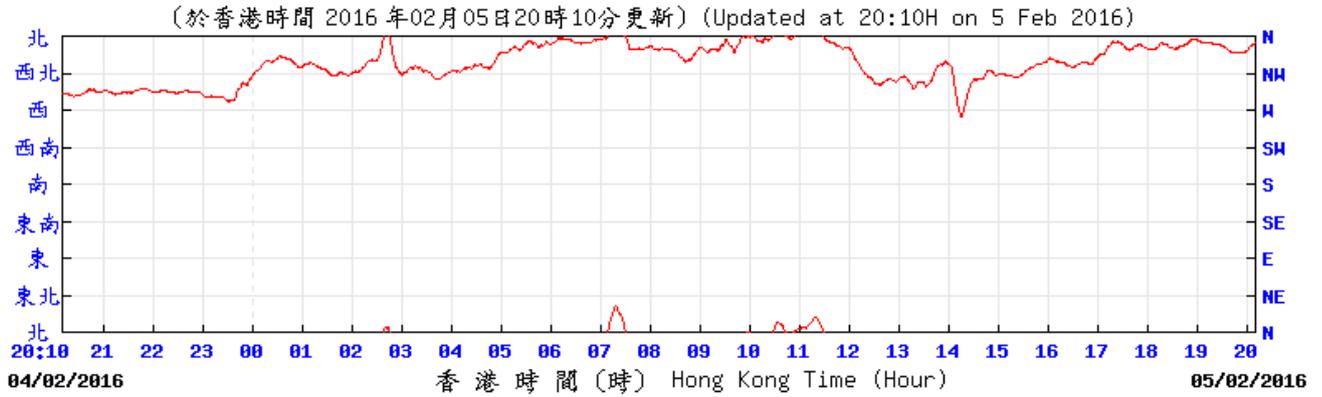
Wind Data for Lau Fau Shan

4 February 2016



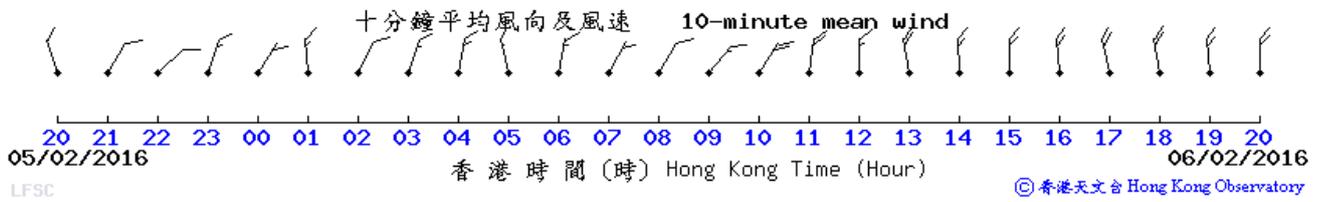
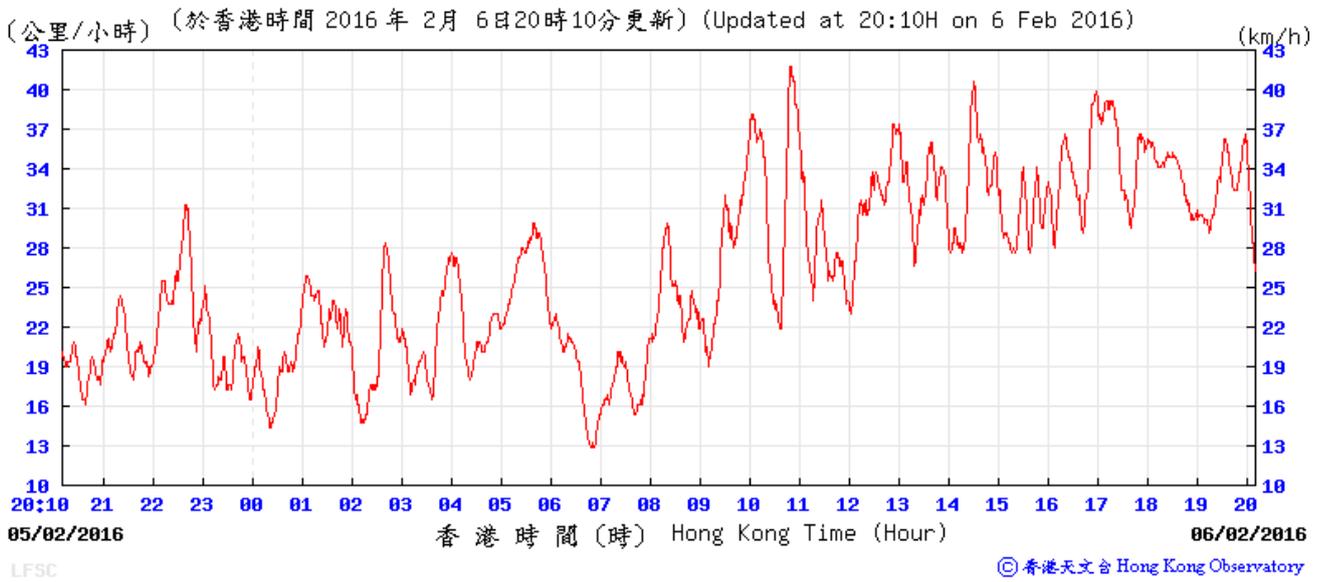
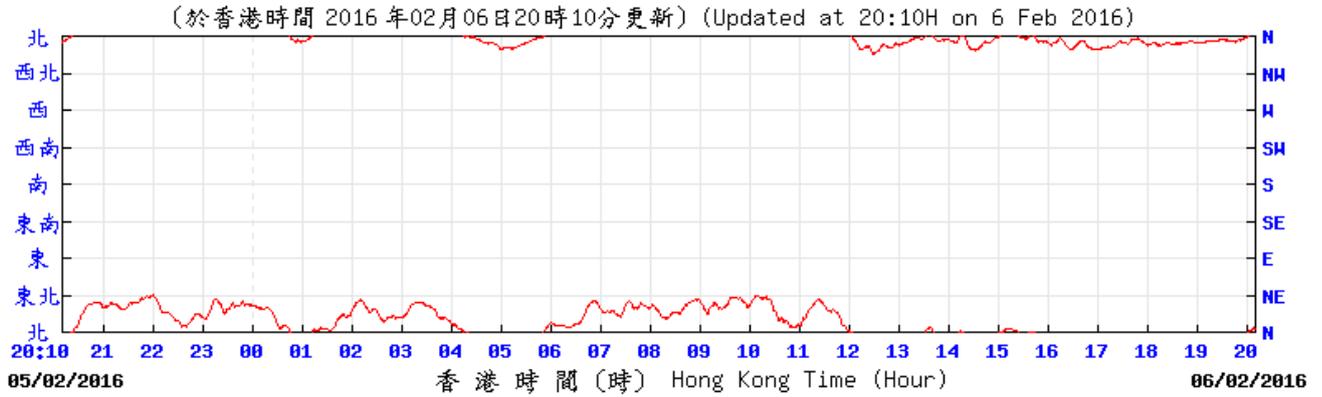
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5 February 2016



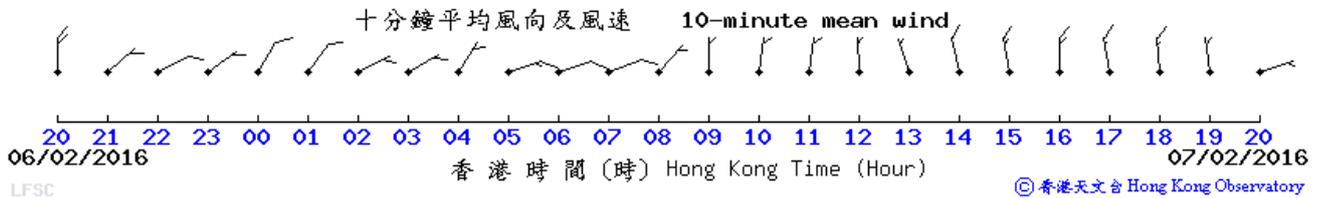
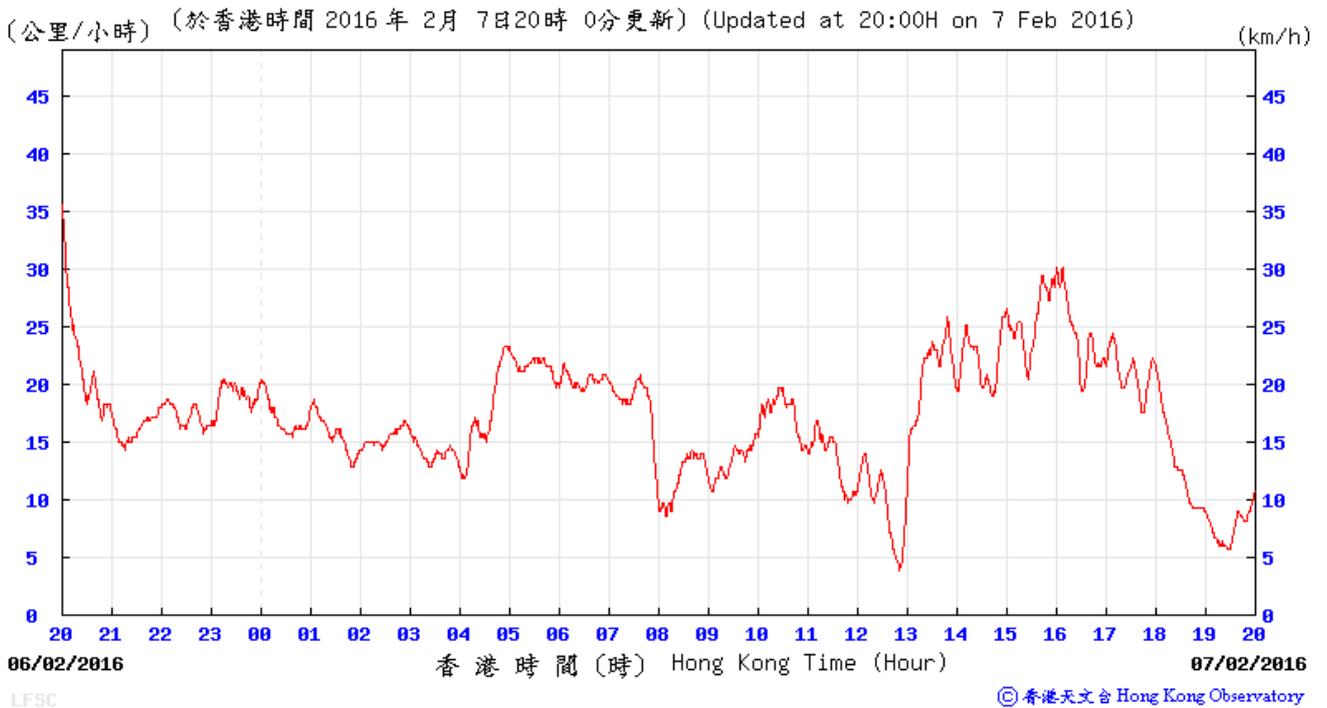
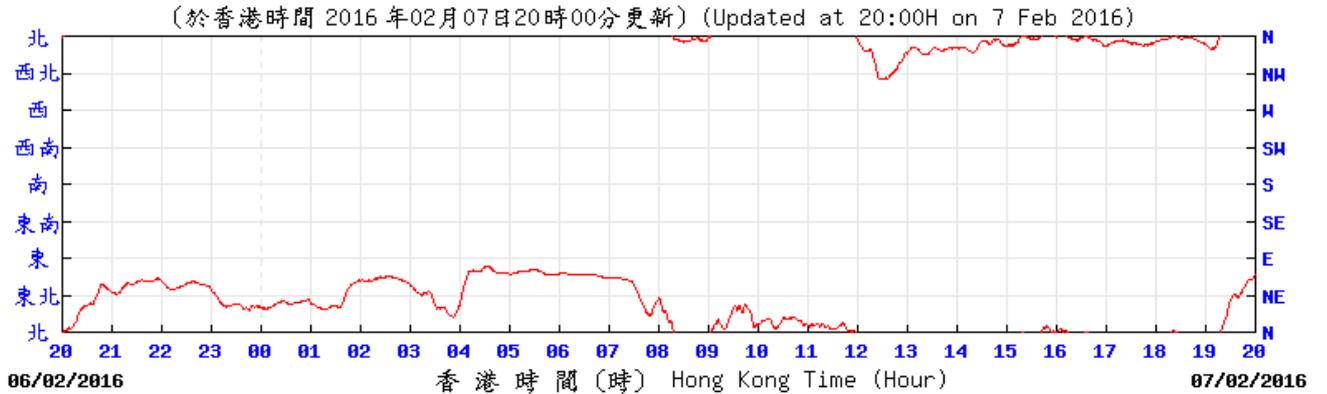
Wind Data for Lau Fau Shan

6 February 2016



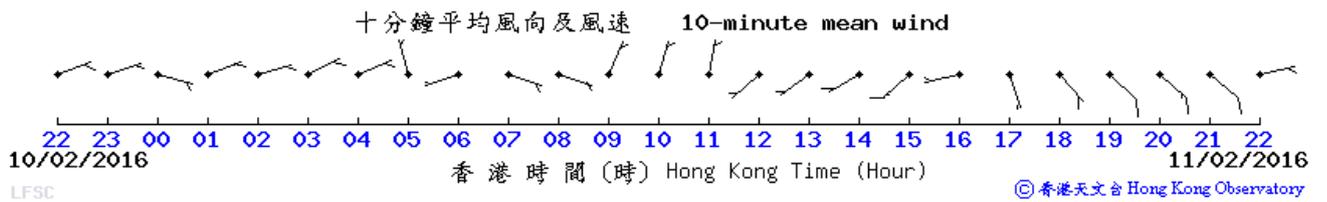
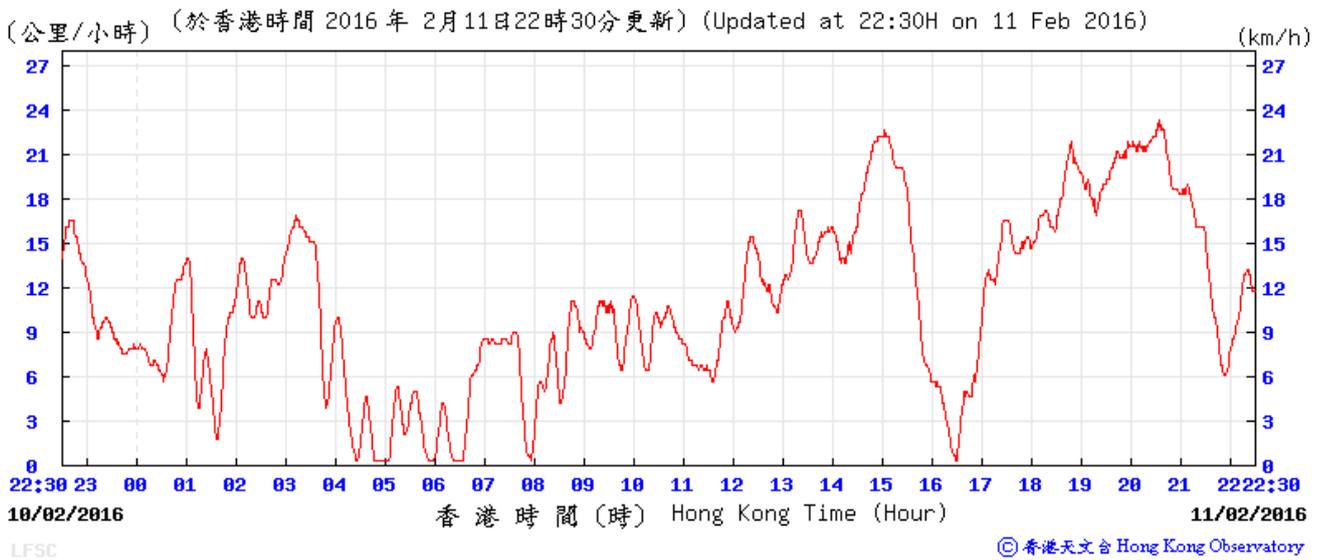
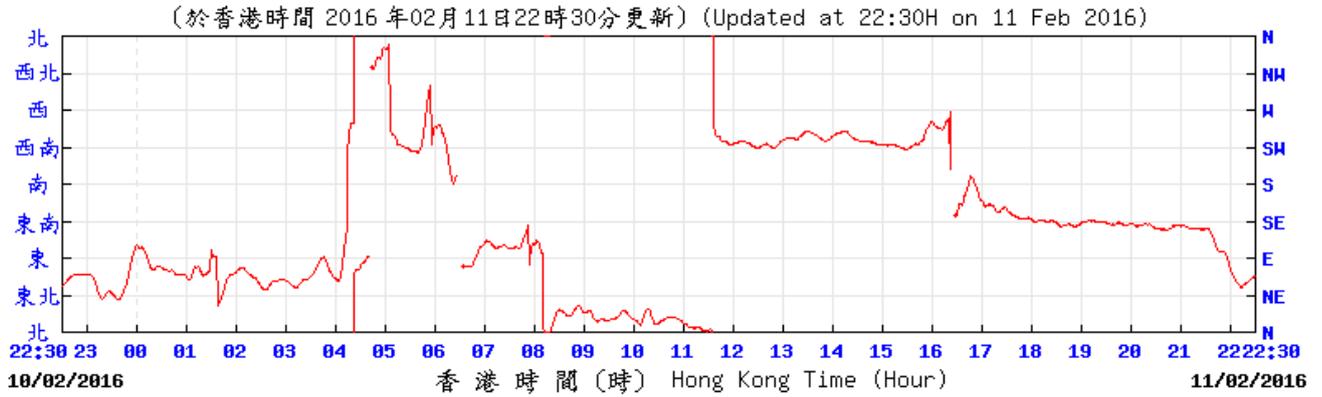
Wind Data for Lau Fau Shan

7 February 2016



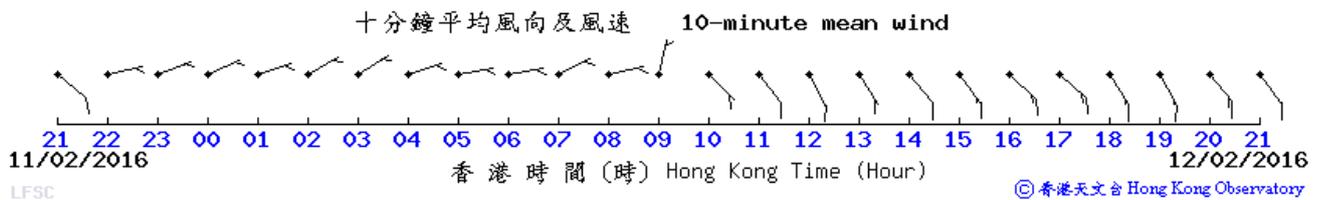
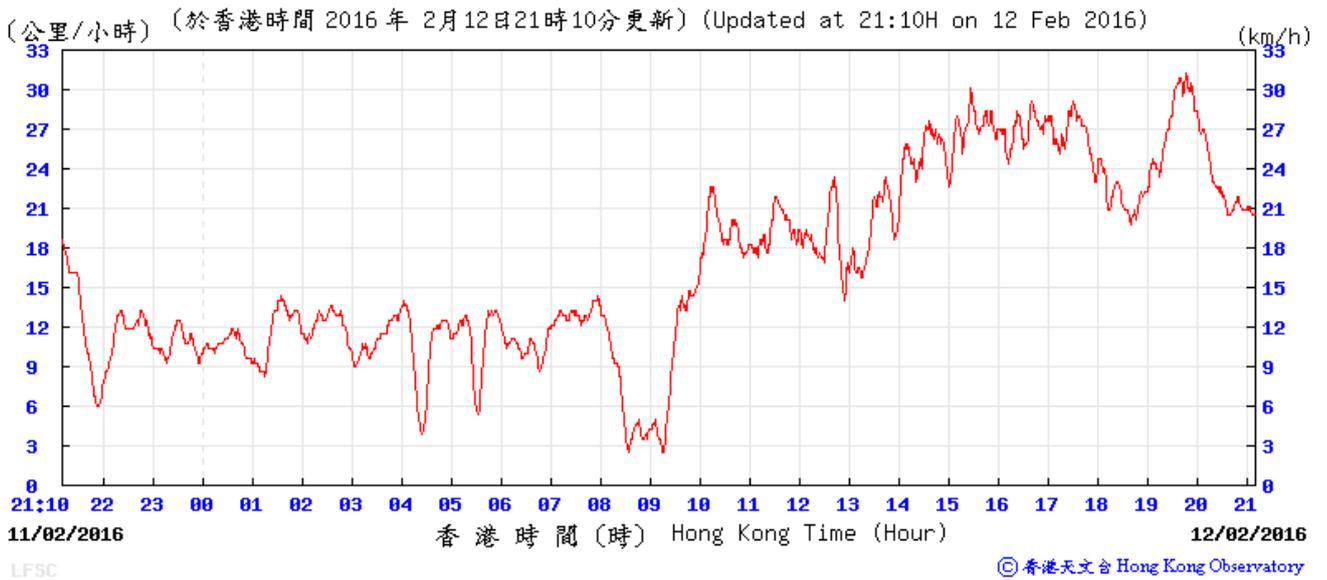
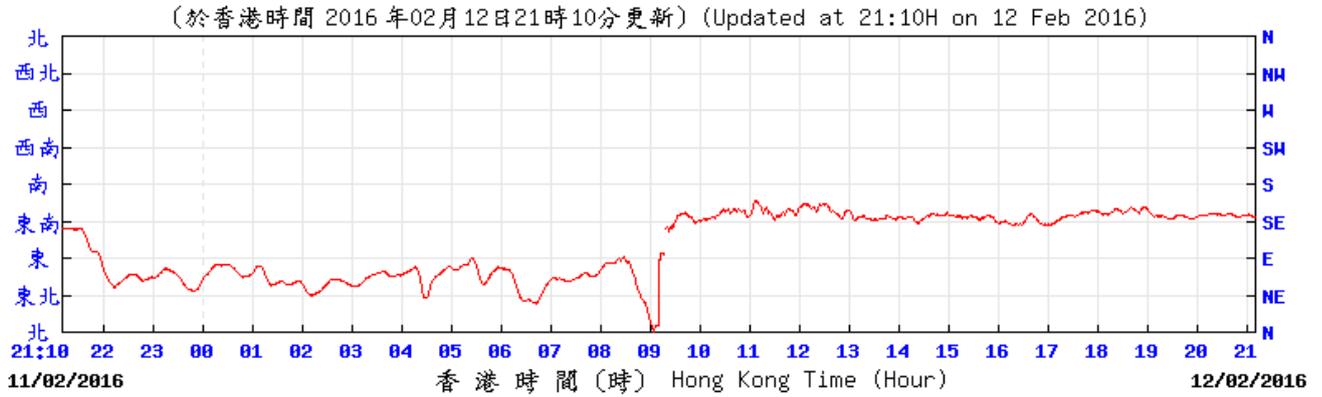
Wind Data for Lau Fau Shan

11 February 2016



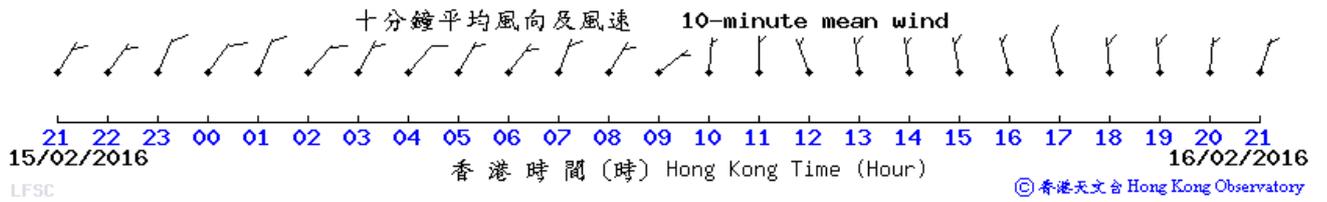
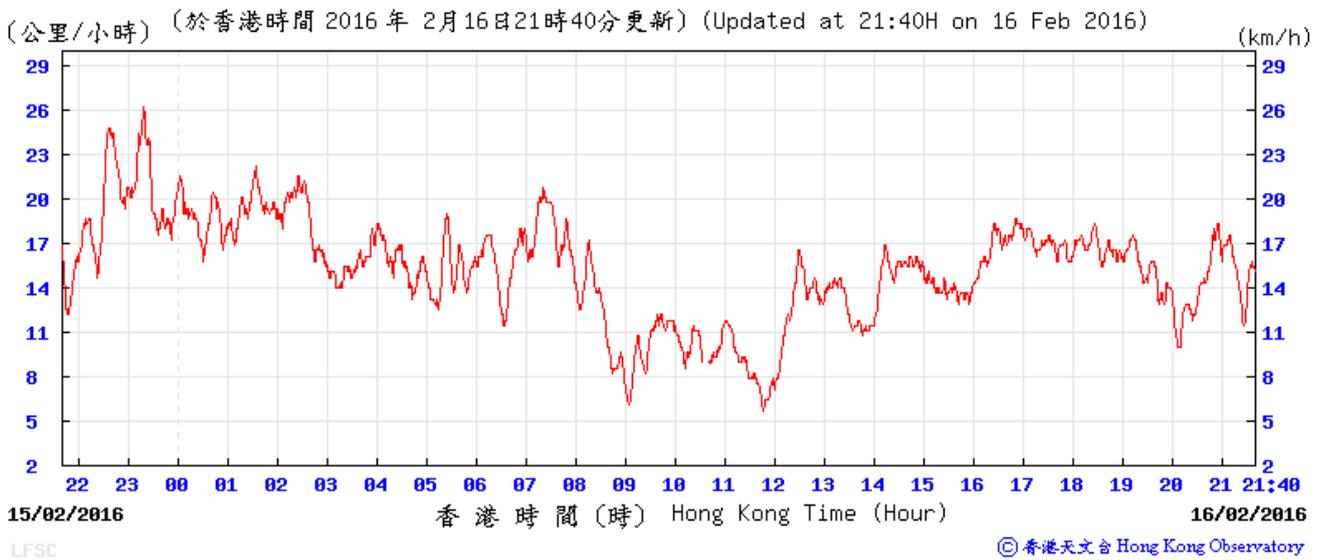
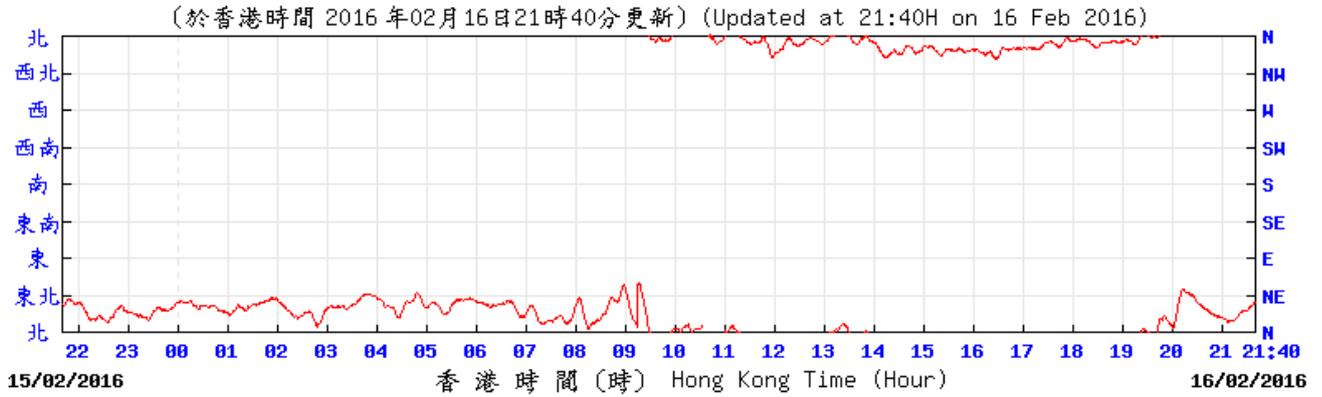
Wind Data for Lau Fau Shan

12 February 2016



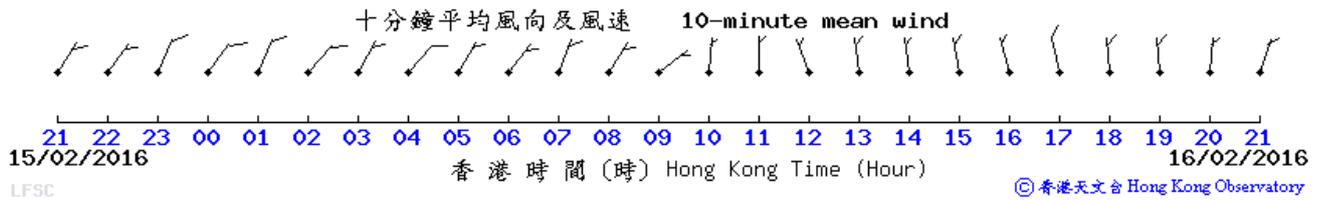
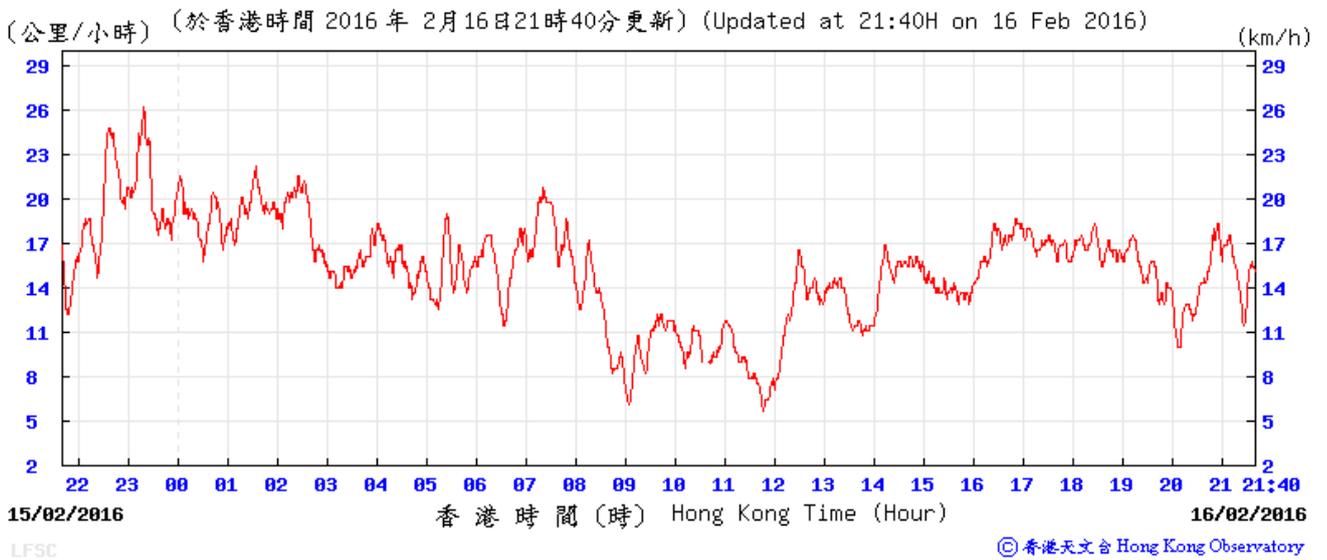
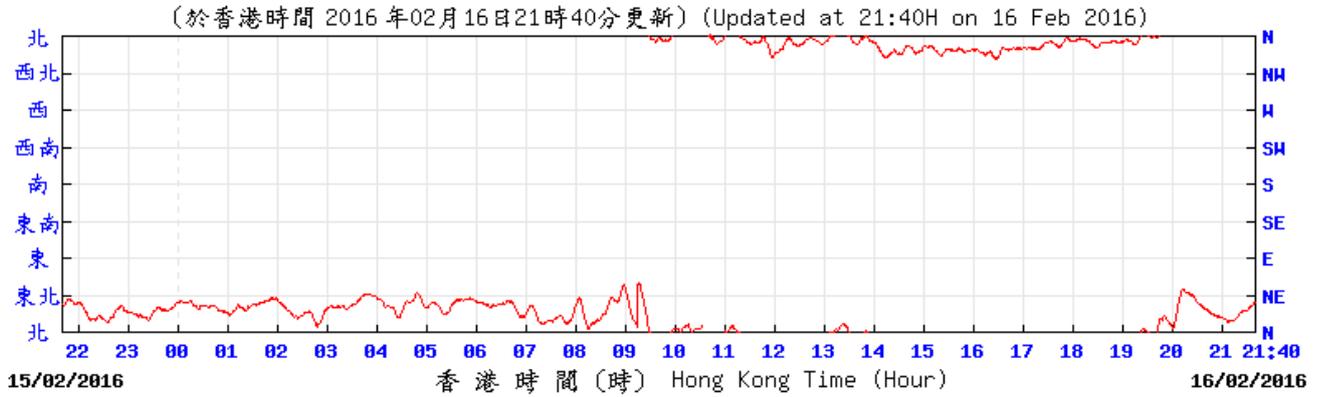
Wind Data for Lau Fau Shan

16 February 2016



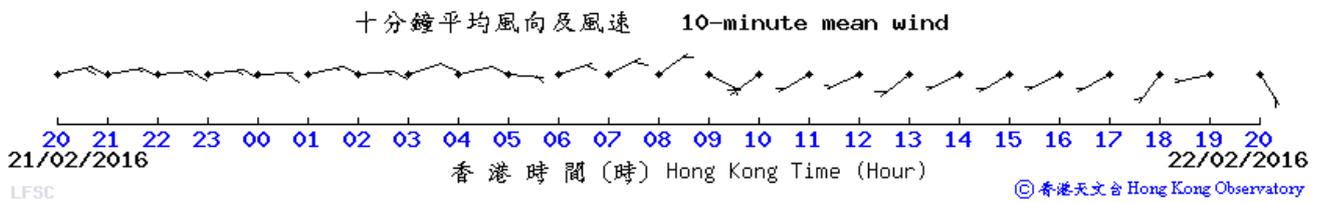
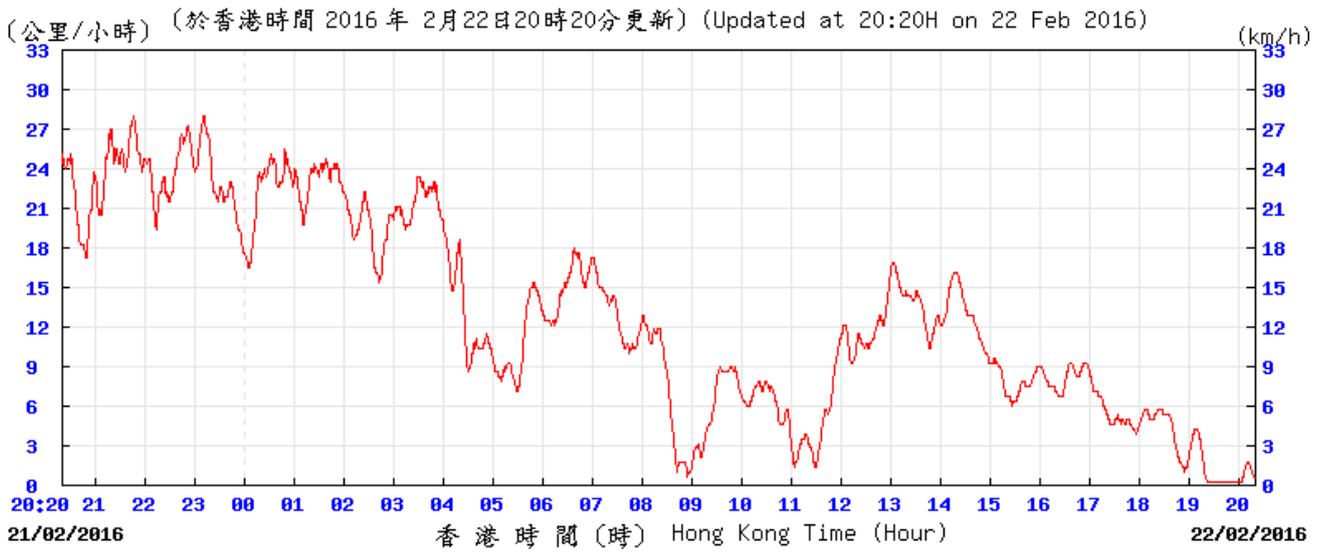
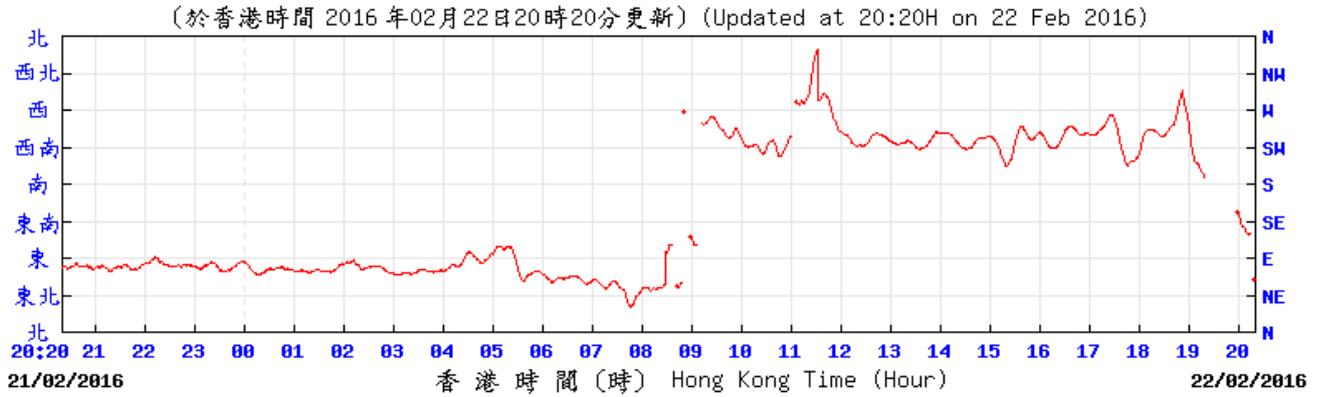
Wind Data for Lau Fau Shan

17 February 2016



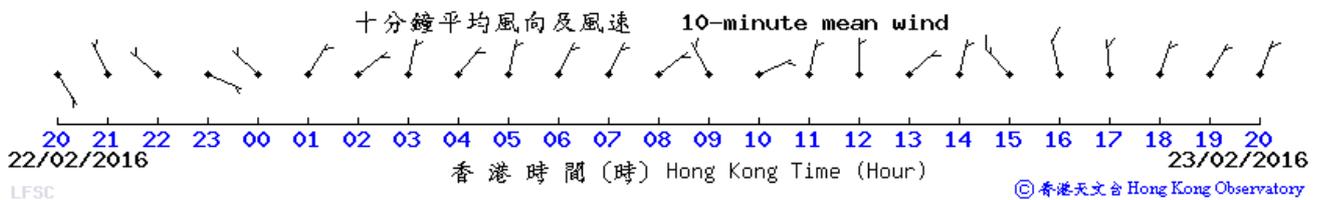
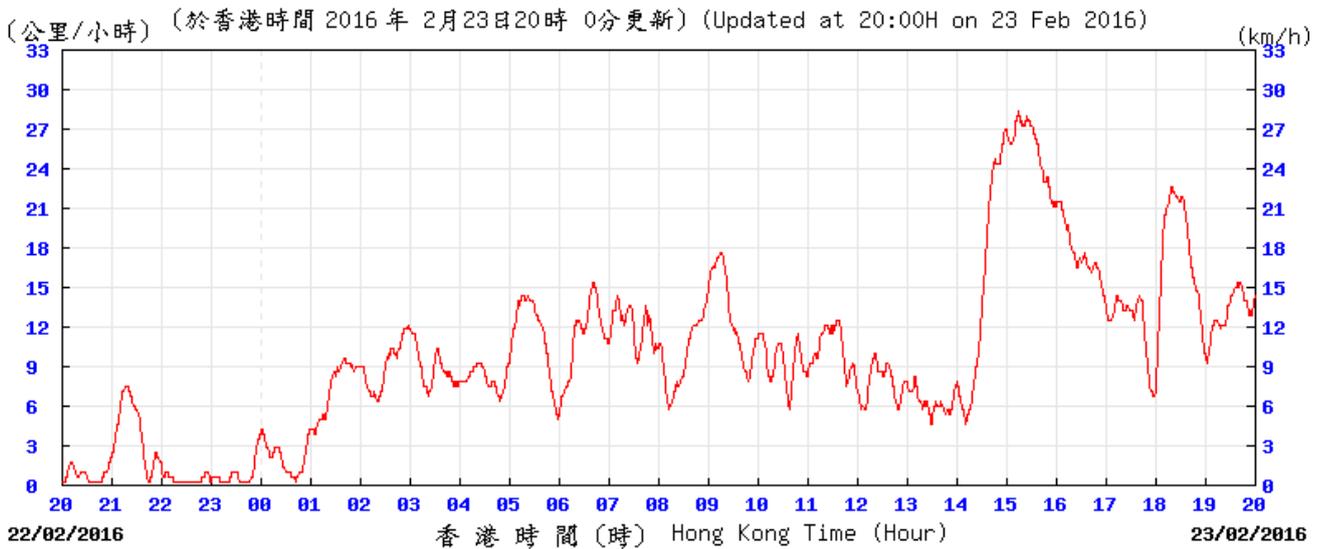
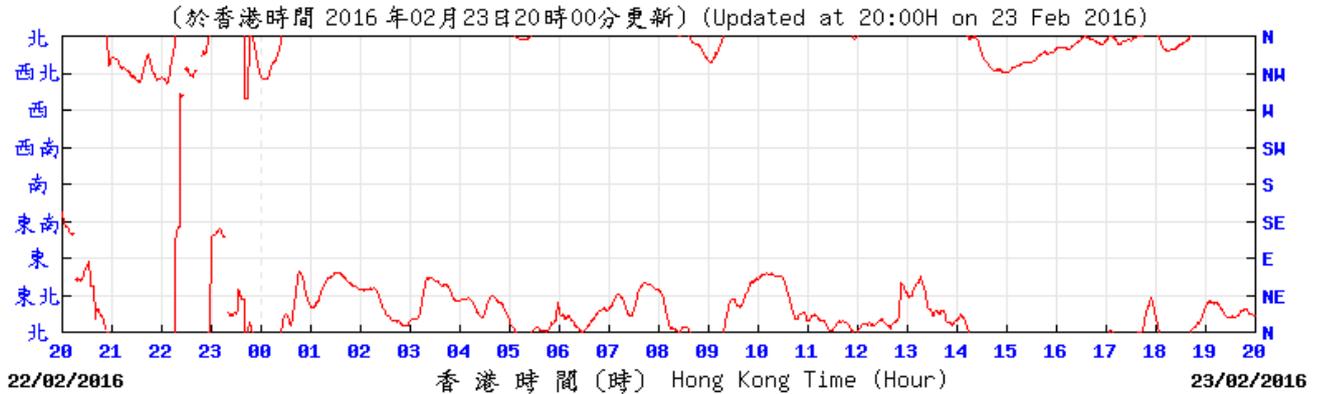
Wind Data for Lau Fau Shan

22 February 2016



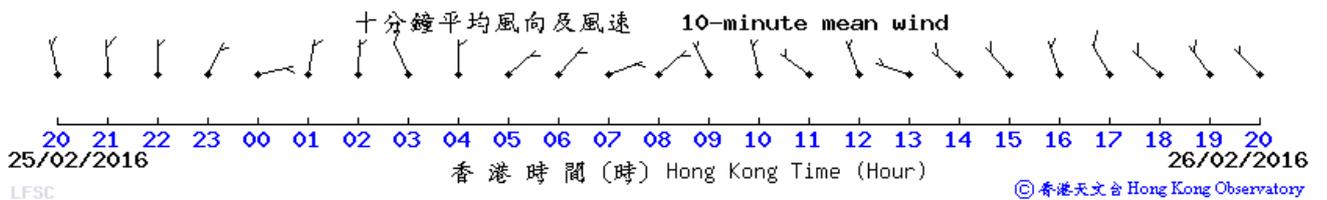
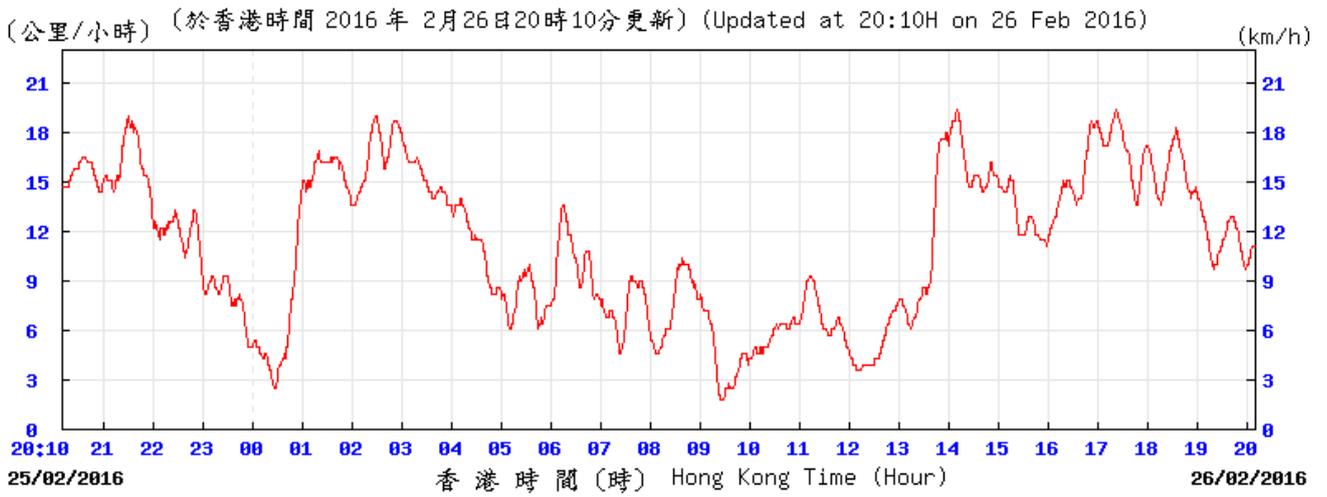
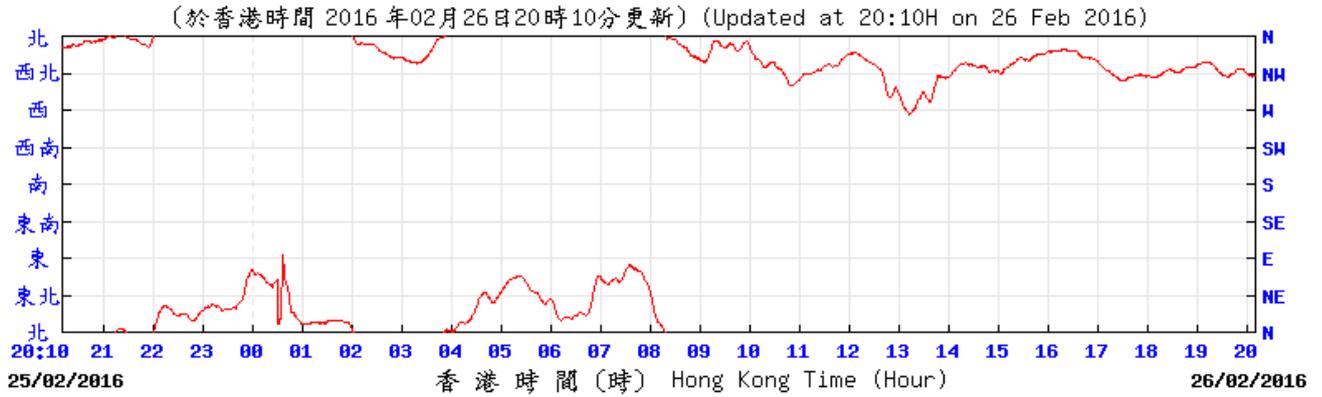
Wind Data for Lau Fau Shan

23 February 2016



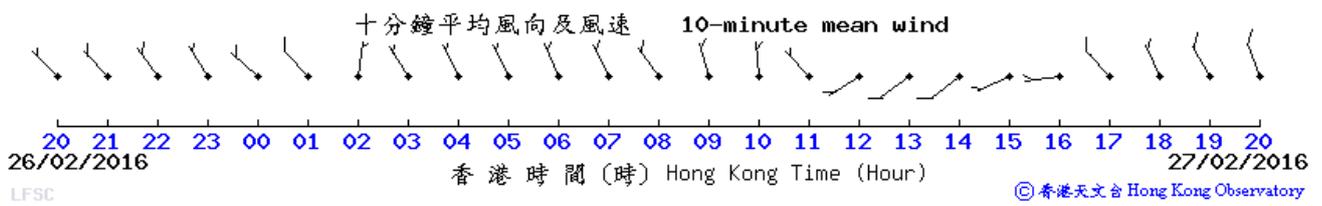
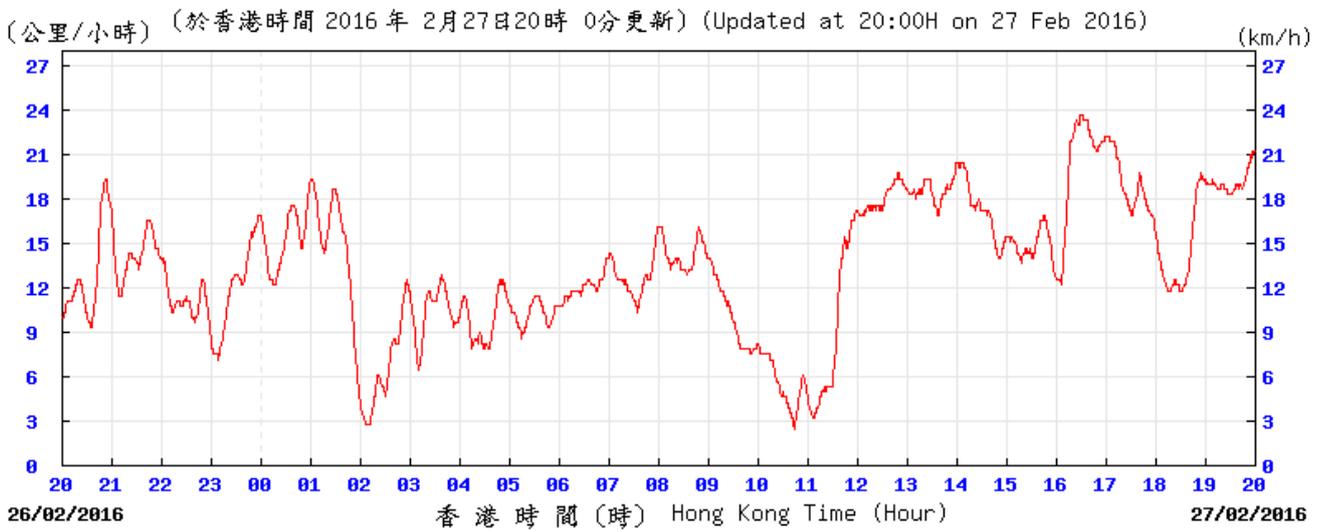
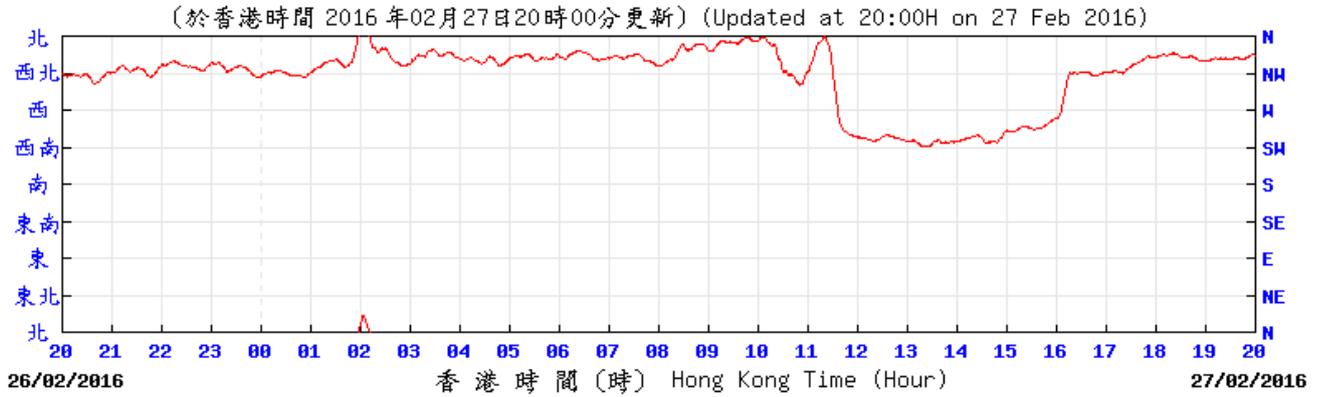
Wind Data for Lau Fau Shan

26 February 2016



Wind Data for Lau Fau Shan

27 February 2016



**EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG,
FEBRUARY 2016 (Table 1)**

Date February	Mean Pressure (hPa)	Air Temperature			Mean Dew Point Temperature (deg. C)	Mean Relative Humidity (%)	Mean Amount of Cloud (%)	Total Rainfall (mm)
		Maximum (deg. C)	Mean (deg. C)	Minimum (deg. C)				
1	1022.2	15.6	12.4	10.7	11.2	93	96	11.3
2	1024.4	11.2	10.4	9.4	6.8	79	94	Trace
3	1023.6	14.3	12.5	10.3	8.6	77	88	Trace
4	1021.8	18.8	15.2	13.3	10.9	76	45	-
5	1021.2	18.6	14.8	12.3	8.4	66	18	-
6	1024.9	17.4	13.6	11.2	-0.3	39	13	-
7	1026.1	18.1	13.7	9.9	-1.7	36	2	-
8	1023.9	19.6	14.8	11.6	4.3	52	0	-
9	1020.8	21.2	16.7	12.7	7.2	54	29	-
10	1017.5	17.3	16.6	15.3	9.8	64	77	0.2
11	1014.9	22.4	18.8	17.2	16.4	86	80	Trace
12	1013.4	21.6	19.2	17.6	18.5	95	86	0.1
13	1012.5	25.9	23.1	21.3	21.1	89	76	-
14	1014.8	24.6	21.7	17.4	18.1	81	82	Trace
15	1024.3	17.5	13.2	11.4	6.6	64	88	0.3
16	1025.4	15.1	12.8	10.9	6.0	63	89	-
17	1024.1	14.4	12.9	11.6	8.9	77	91	1.7
18	1021.9	15.0	13.7	11.7	11.8	89	95	3.4
19	1020.3	16.3	15.3	14.6	13.3	88	94	4.4
20	1023.2	20.1	16.0	12.5	9.6	67	55	2.4
21	1022.2	15.9	15.0	14.7	11.0	77	82	Trace
22	1020.6	17.6	16.1	14.6	14.7	91	88	0.5
23	1022.3	16.7	15.5	13.7	14.3	92	88	0.5
24	1027.5	15.5	13.7	12.3	10.0	78	88	Trace
25	1028.9	16.8	14.8	13.5	10.5	76	87	-
26	1027.4	17.6	15.2	14.0	11.6	79	88	Trace
27	1024.7	17.5	15.5	13.8	11.7	79	79	Trace
28	1023.8	20.9	16.6	13.3	11.5	72	49	-
29	1024.4	24.8	18.5	14.4	10.1	61	19	-
Mean/Total	1022.2	18.2	15.5	13.4	10.4	74	68	24.8
Normal*	1018.5	18.9	16.8	15.0	13.0	80	74	54.4
Station	Hong Kong Observatory							

**EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG,
FEBRUARY 2016 (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	-	2.39	1.2	020	31.9
2	0	-	3.55	1.1	010	27.3
3	1	0.3	8.48	1.7	040	21.3
4	18	9.2	17.42	3.0	040	9.1
5	5	10.1	19.06	5.9	020	24.4
6	0	10.2	20.26	3.9	020	44.7
7	0	10.2	21.46	6.0	020	20.5
8	0	10.2	21.65	2.4	040	16.7
9	0	10.2	20.00	4.7	040	17.2
10	0	0.1	4.84	1.4	040	22.0
11	8	2.4	11.52	2.1	040	15.8
12	1	0.6	6.89	0.4	030	13.9
13	0	3.5	10.58	1.5	200	10.2
14	0	3.9	12.16	5.6	020	15.3
15	0	-	3.90	2.5	020	33.5
16	0	0.7	9.03	2.3	020	23.5
17	0	-	2.90	0.5	020	19.2
18	5	-	4.09	1.7	040	18.6
19	7	-	1.54	0.8	040	22.2
20	0	5.9	14.64	3.1	020	23.9
21	11	-	3.33	1.4	070	44.7
22	10	0.3	6.13	0.2	050	24.4
23	1	-	2.59	1.7	020	19.3
24	0	-	6.32	2.3	020	28.0
25	0	0.1	6.58	1.2	020	20.4
26	7	0.2	7.28	1.8	030	15.2
27	5	5.0	15.89	3.0	020	9.1
28	4	9.5	21.09	4.0	020	9.2
29	7	10.7	23.04	5.3	040	16.9
Mean/Total	90	103.3	10.64	72.7	020	21.3
Normal*	138.6 [§]	94.2	9.39	59.9	070	24.5
Station	Hong Kong International Airport	King's Park			Waglan Island [^]	

The minimum pressure recorded at the Hong Kong Observatory was 1010.5 hectopascals at 1602 HKT on 13 February.

The maximum air temperature recorded at the Hong Kong Observatory was 25.9 degrees C at 1439 HKT on 13 February.

The minimum air temperature recorded at the Hong Kong Observatory was 9.4 degrees C at 0615 HKT on 2 February.

The maximum gust peak speed recorded at Waglan Island was 65 kilometres per hour from 010 degrees at 0859 HKT on 6 February.

The maximum 1-minute mean rainfall rate recorded at King's Park was 16 millimetres per hour at 0827 HKT on 10 February.

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 Climatological Normal, unless otherwise specified

§ 1997-2015 Mean value