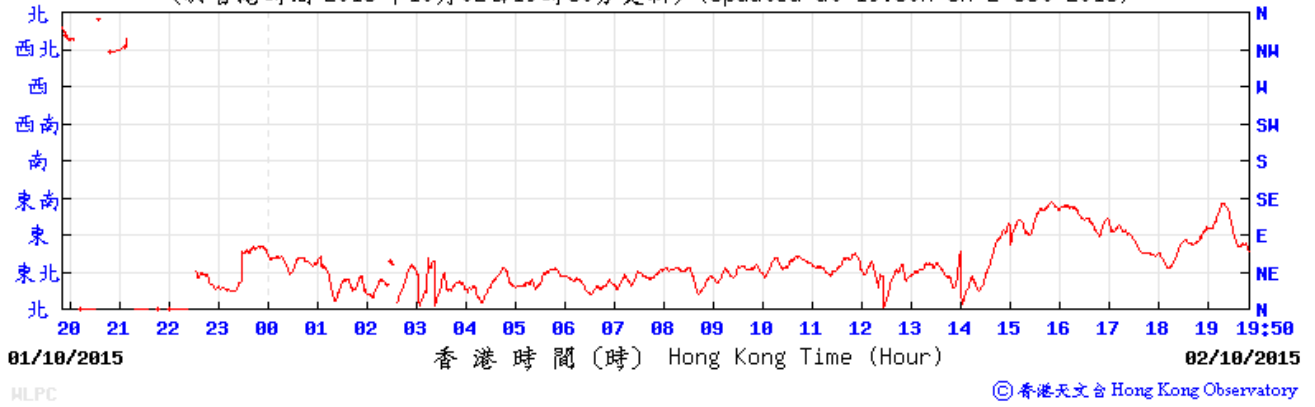


Appendix G. Weather Conditions during the Monitoring Period

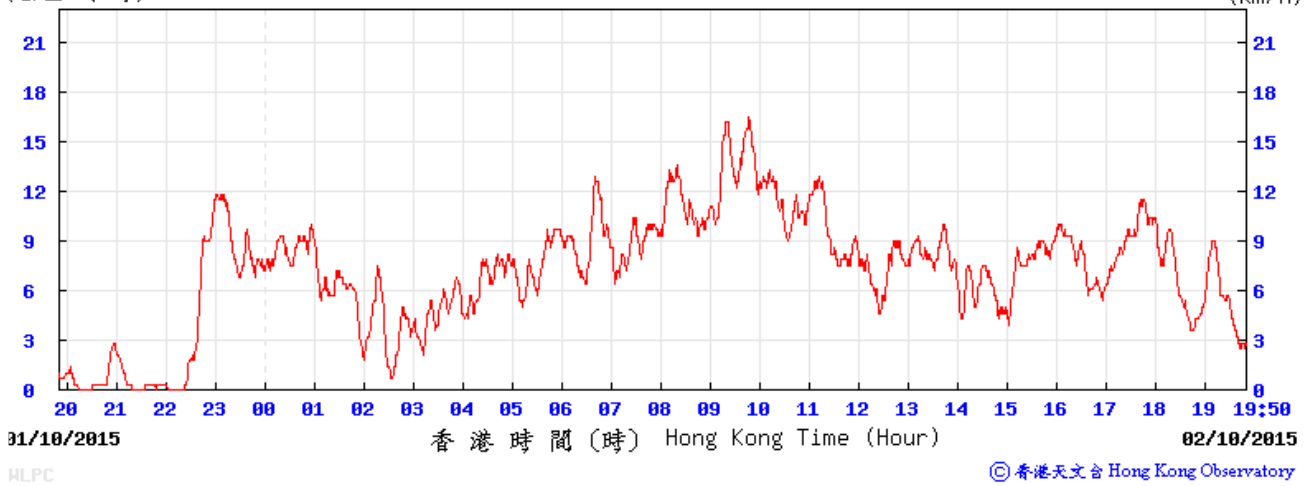
Wind Data for Wetland Park

2 October 2015

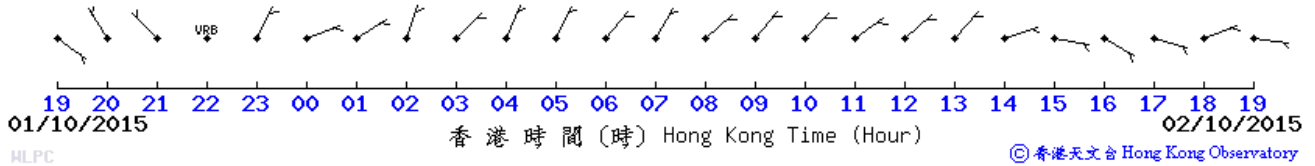
(於香港時間 2015 年10月02日19時50分更新) (Updated at 19:50H on 2 Oct 2015)



(公里/小時) (於香港時間 2015 年10月 2日19時50分更新) (Updated at 19:50H on 2 Oct 2015) (km/h)



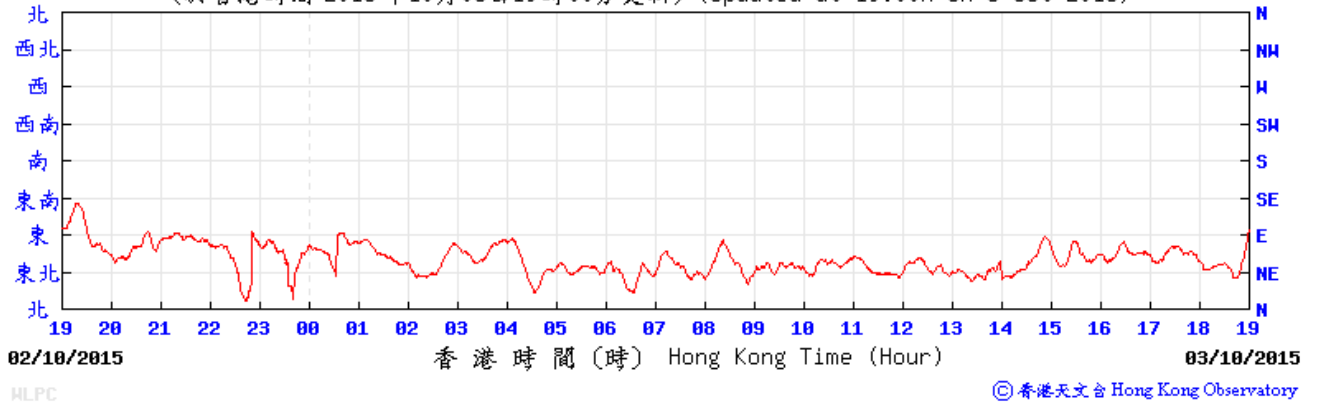
十分鐘平均風向及風速 10-minute mean wind



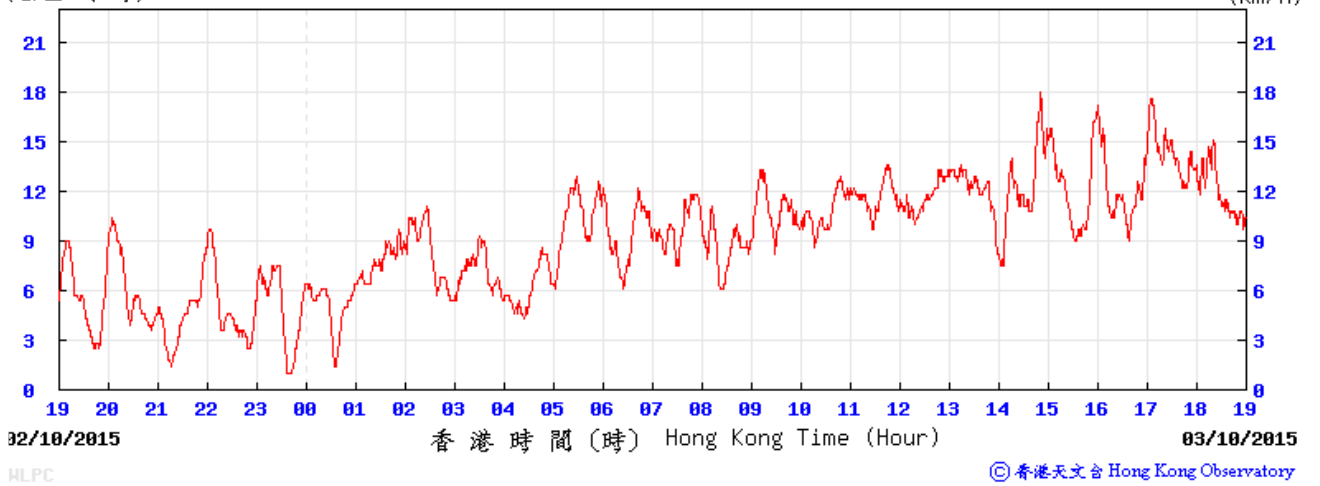
Wind Data for Wetland Park

3 October 2015

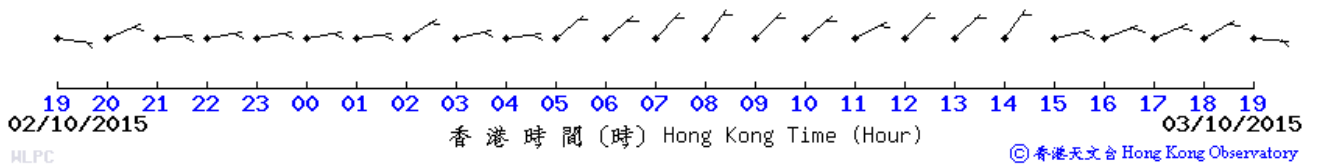
(於香港時間 2015 年10月03日19時00分更新) (Updated at 19:00H on 3 Oct 2015)



(公里/小時) (於香港時間 2015 年10月 3日19時 0分更新) (Updated at 19:00H on 3 Oct 2015) (km/h)

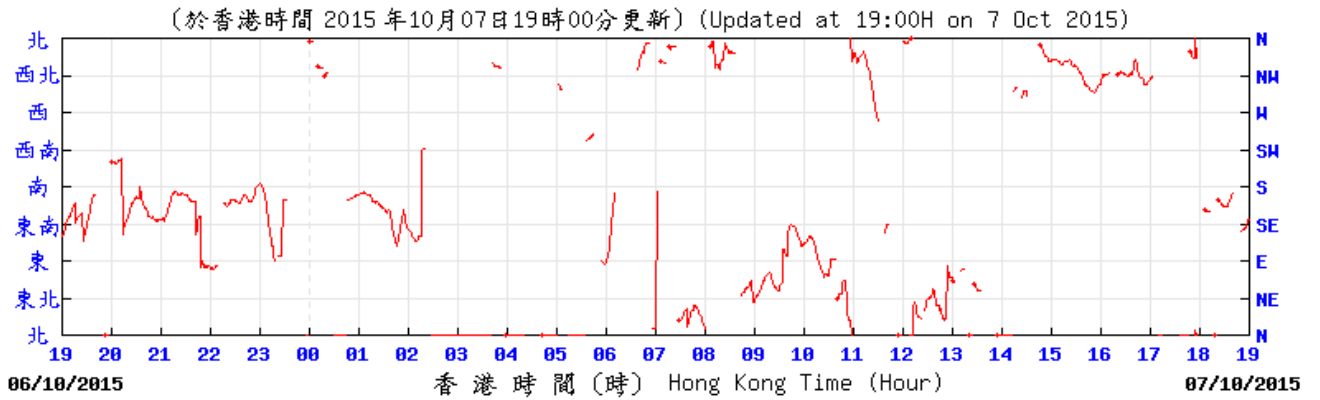


十分鐘平均風向及風速 10-minute mean wind

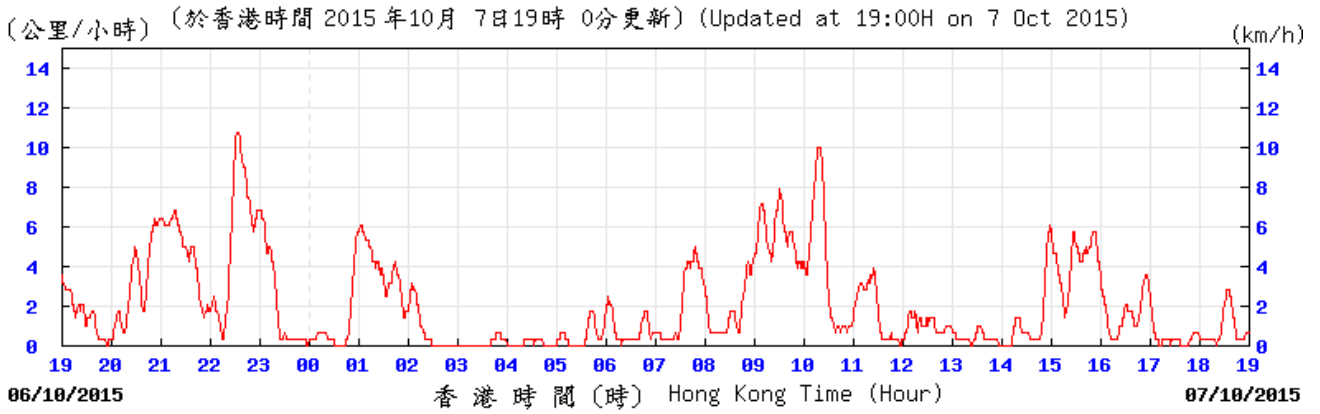


Wind Data for Wetland Park

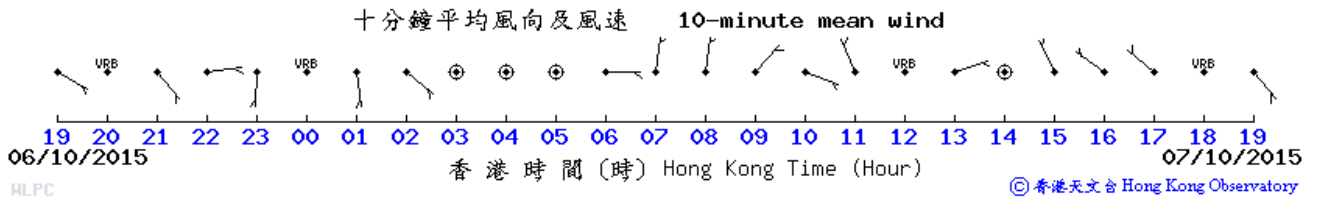
7 October 2015



MLPC © 香港天文台 Hong Kong Observatory



MLPC © 香港天文台 Hong Kong Observatory

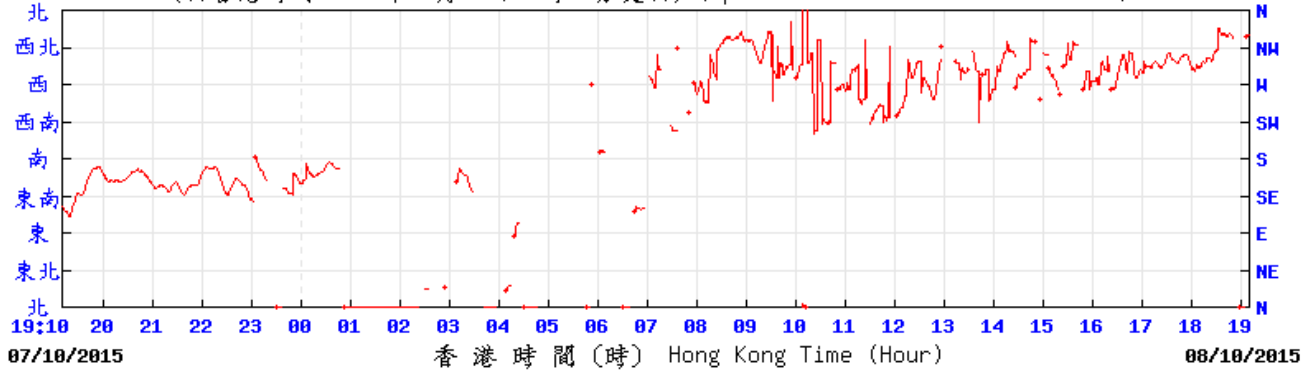


MLPC © 香港天文台 Hong Kong Observatory

Wind Data for Wetland Park

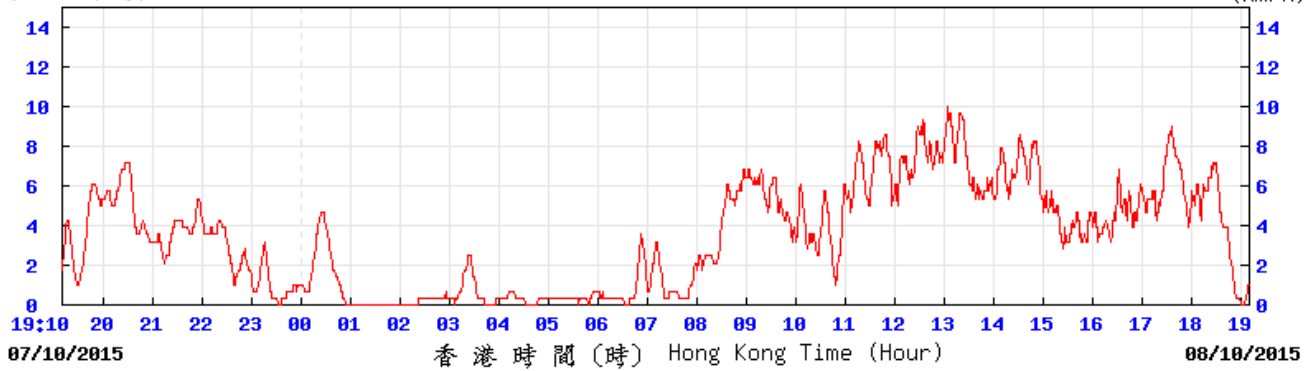
8 October 2015

(於香港時間 2015 年10月08日19時10分更新) (Updated at 19:10H on 8 Oct 2015)



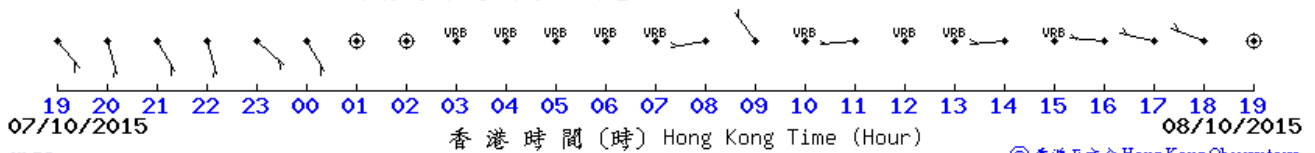
MLPC © 香港天文台 Hong Kong Observatory

(公里/小時) (於香港時間 2015 年10月 8日19時10分更新) (Updated at 19:10H on 8 Oct 2015) (km/h)



MLPC © 香港天文台 Hong Kong Observatory

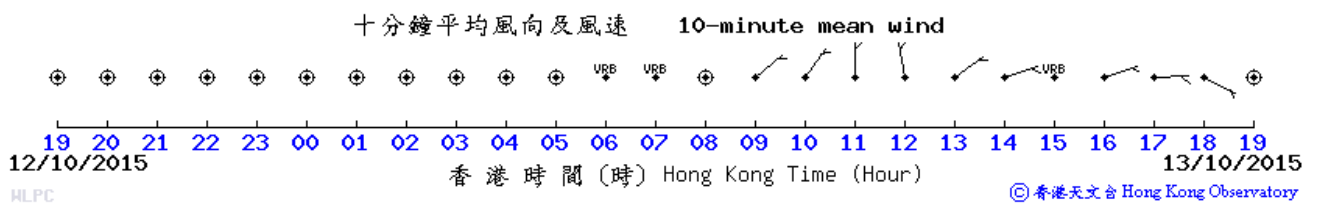
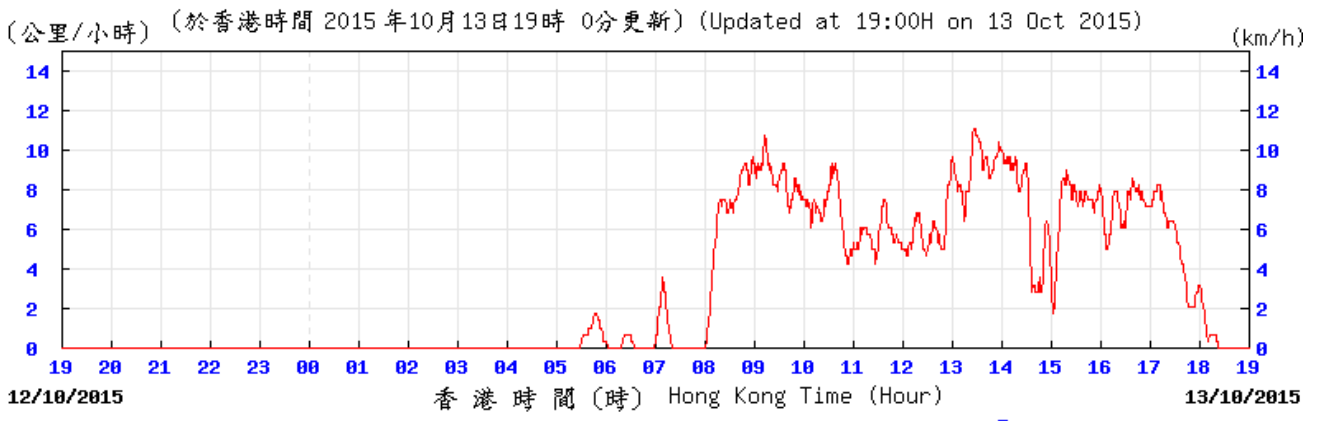
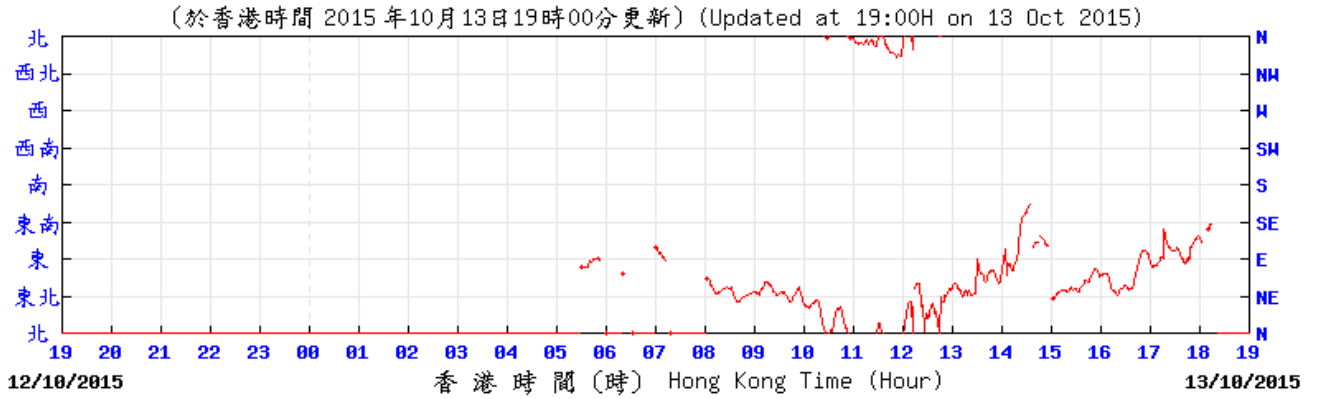
十分鐘平均風向及風速 10-minute mean wind



MLPC © 香港天文台 Hong Kong Observatory

Wind Data for Wetland Park

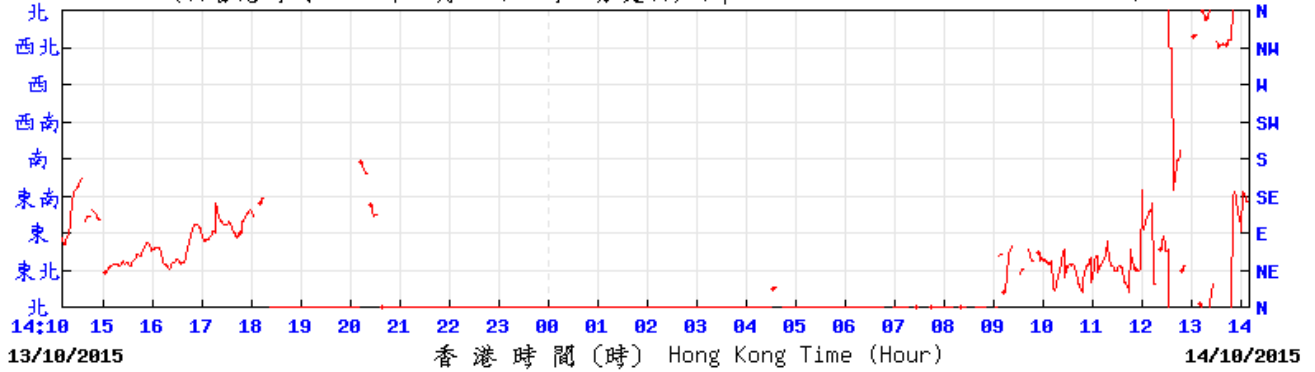
13 October 2015



Wind Data for Wetland Park

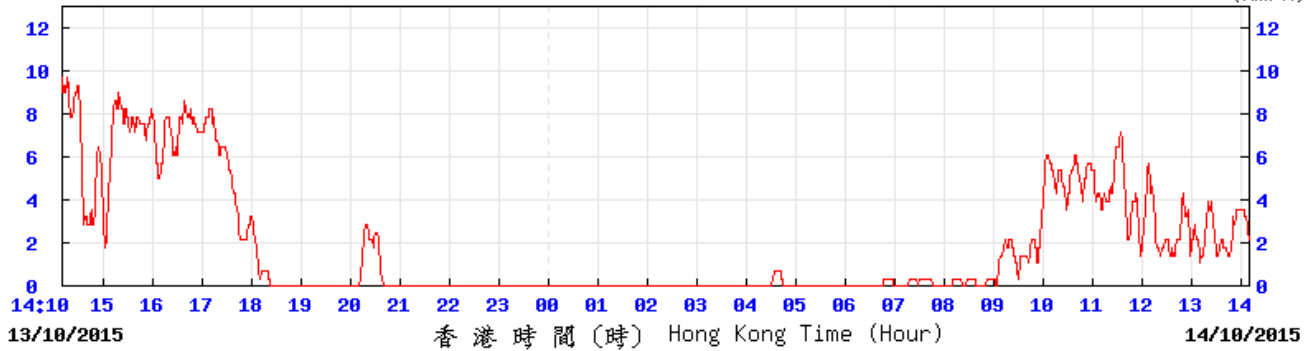
14 October 2015

(於香港時間 2015 年10月14日14時10分更新) (Updated at 14:10H on 14 Oct 2015)



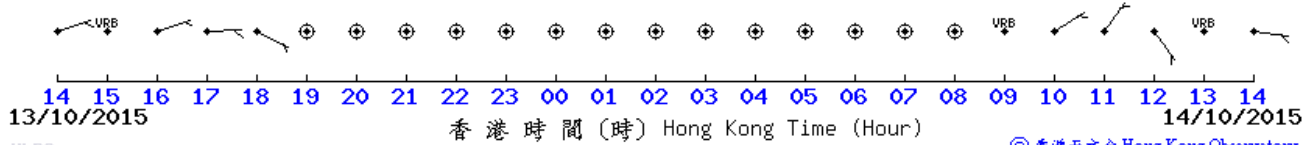
MLPC © 香港天文台 Hong Kong Observatory

(公里/小時) (於香港時間 2015 年10月14日14時10分更新) (Updated at 14:10H on 14 Oct 2015) (km/h)



MLPC © 香港天文台 Hong Kong Observatory

十分鐘平均風向及風速 10-minute mean wind

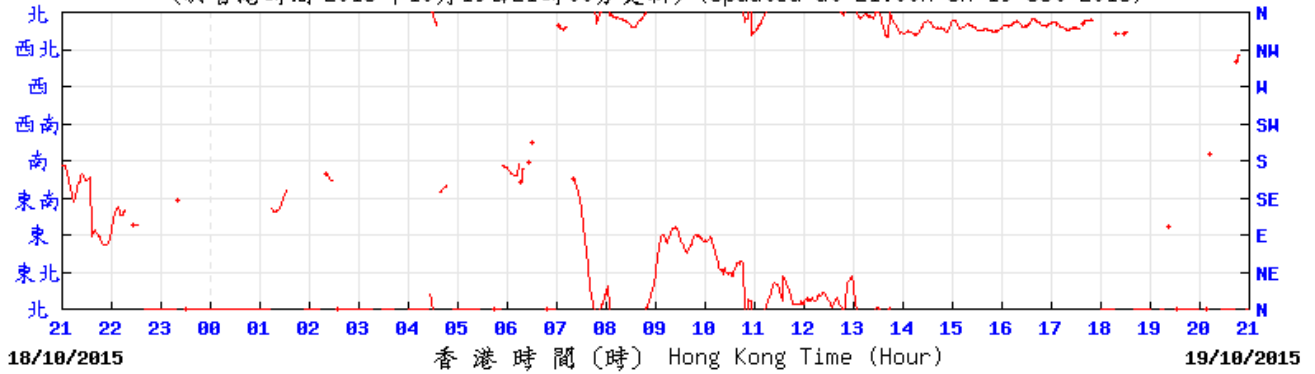


MLPC © 香港天文台 Hong Kong Observatory

Wind Data for Wetland Park

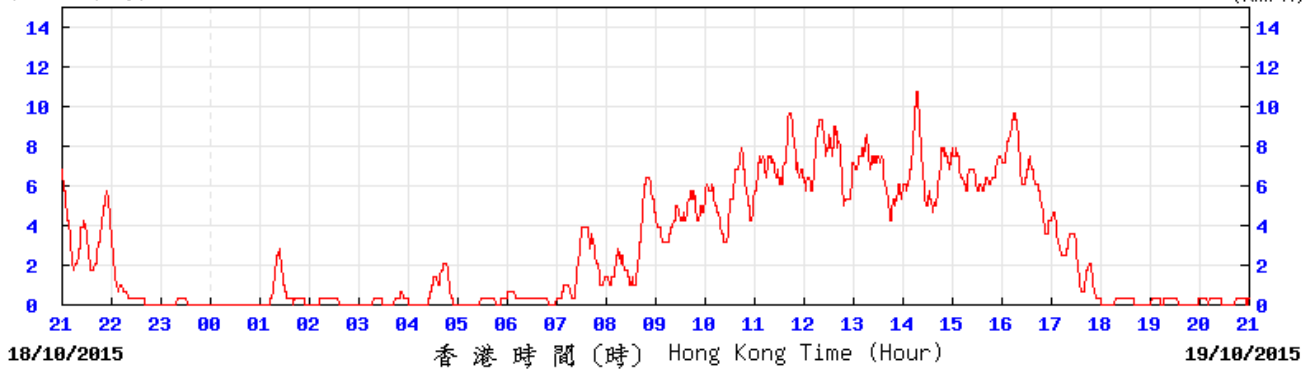
19 October 2015

(於香港時間 2015 年10月19日21時00分更新) (Updated at 21:00H on 19 Oct 2015)



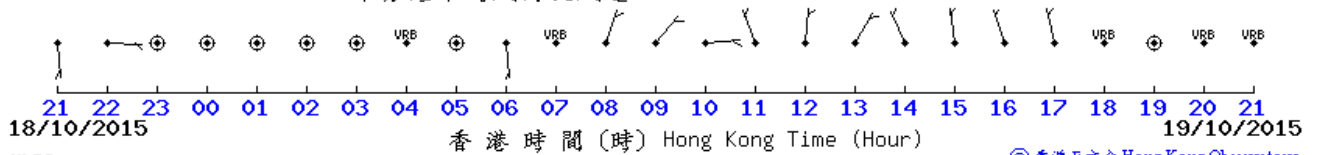
MLPC © 香港天文台 Hong Kong Observatory

(公里/小時) (於香港時間 2015 年10月19日21時 0分更新) (Updated at 21:00H on 19 Oct 2015) (km/h)



MLPC © 香港天文台 Hong Kong Observatory

十分鐘平均風向及風速 10-minute mean wind

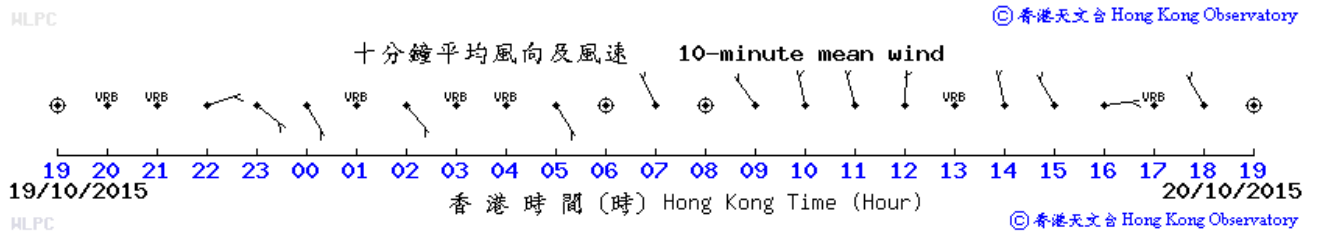
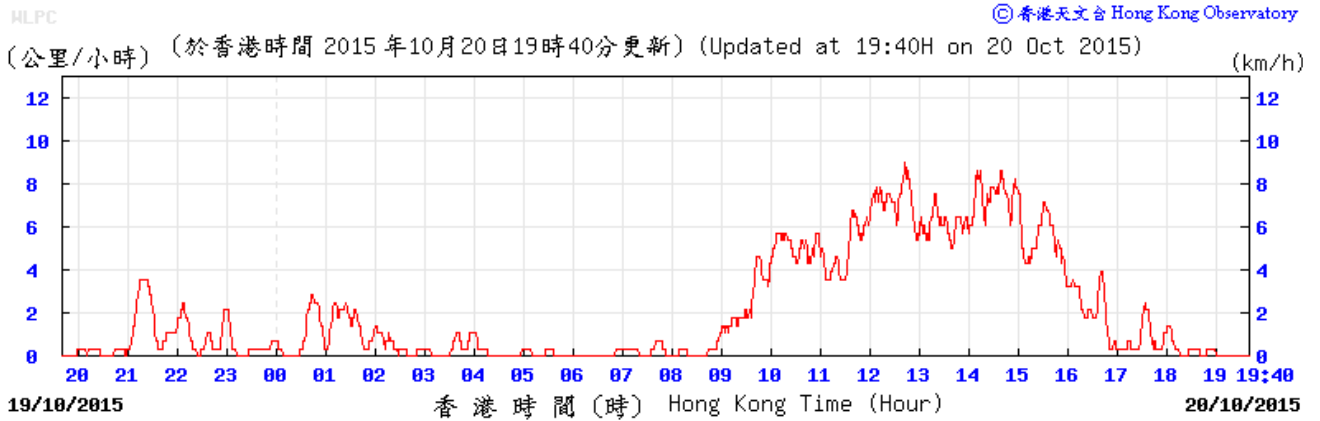
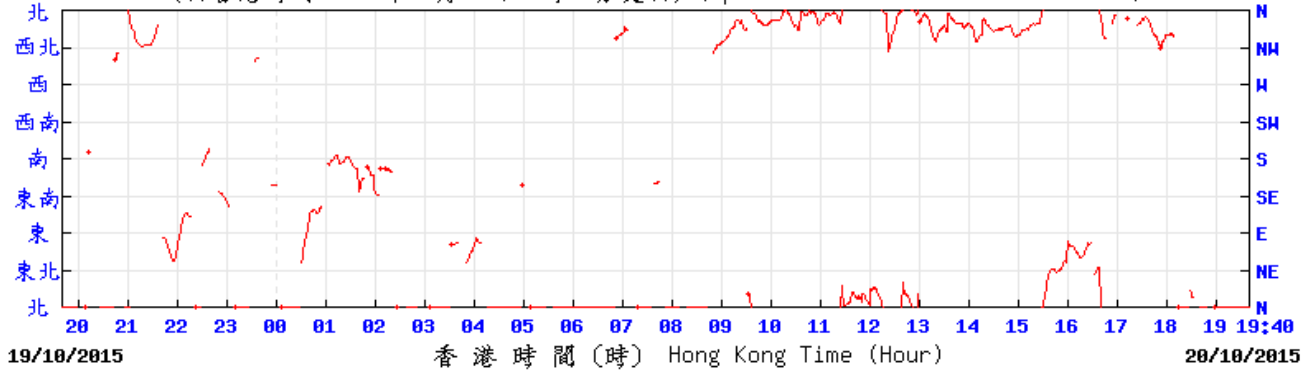


MLPC © 香港天文台 Hong Kong Observatory

Wind Data for Wetland Park

20 October 2015

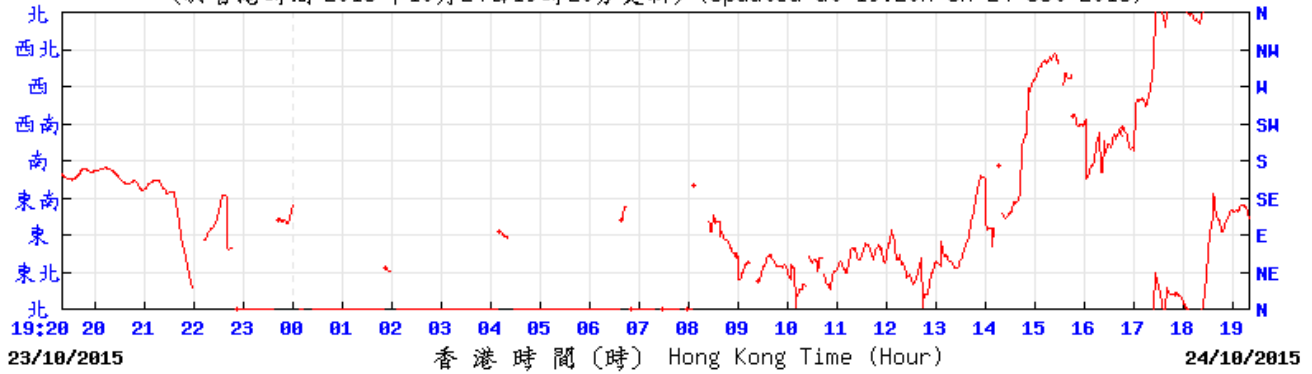
(於香港時間 2015 年10月20日19時40分更新) (Updated at 19:40H on 20 Oct 2015)



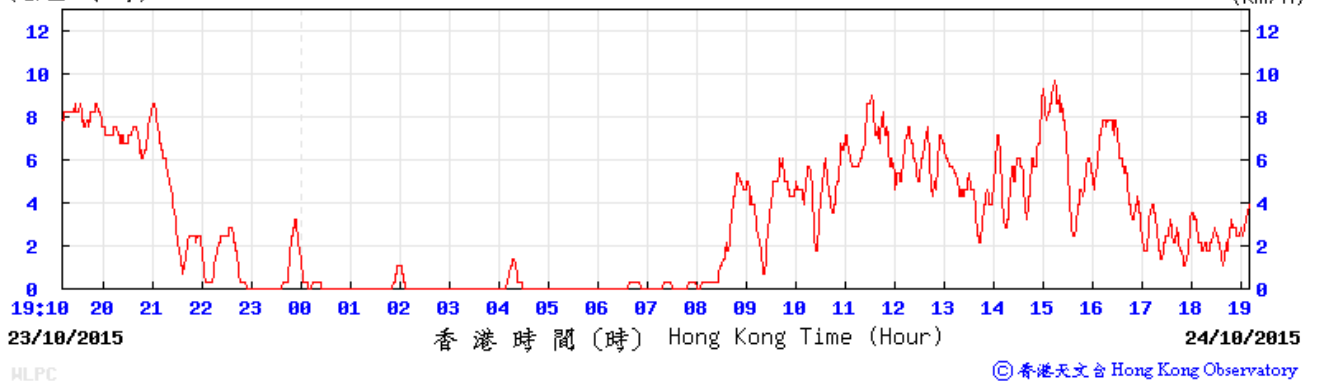
Wind Data for Wetland Park

24 October 2015

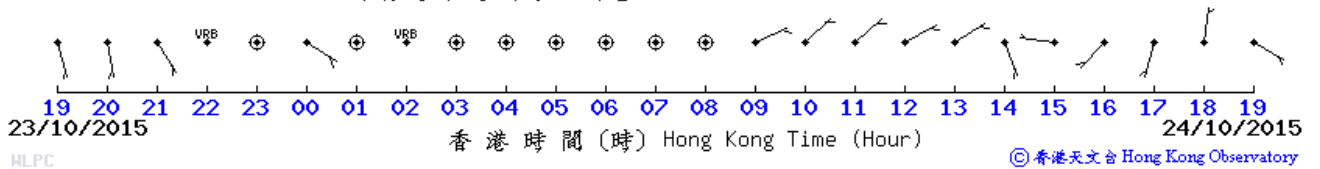
(於香港時間 2015 年10月24日19時20分更新) (Updated at 19:20H on 24 Oct 2015)



(公里/小時) (於香港時間 2015 年10月24日19時10分更新) (Updated at 19:10H on 24 Oct 2015) (km/h)



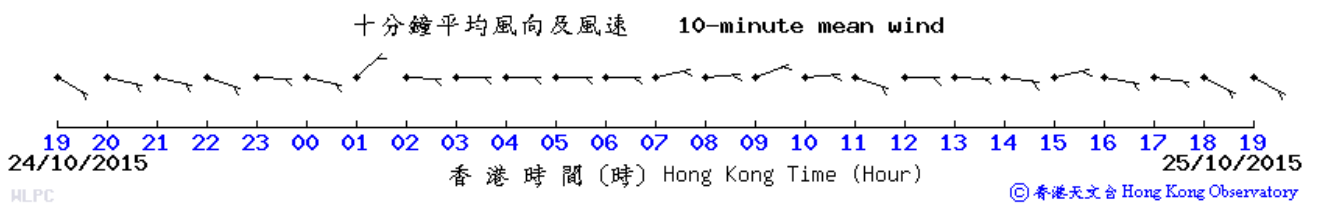
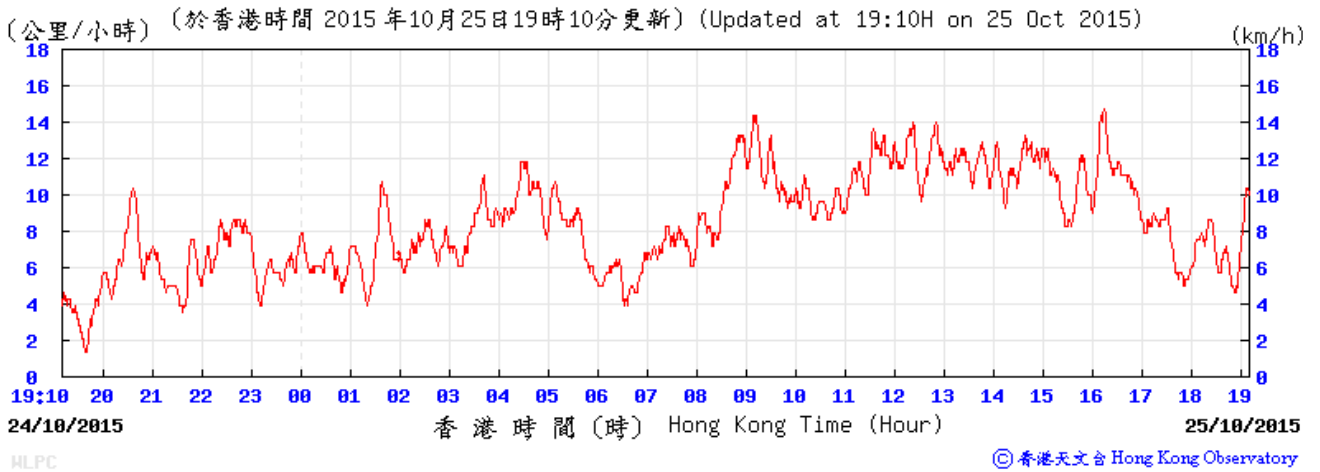
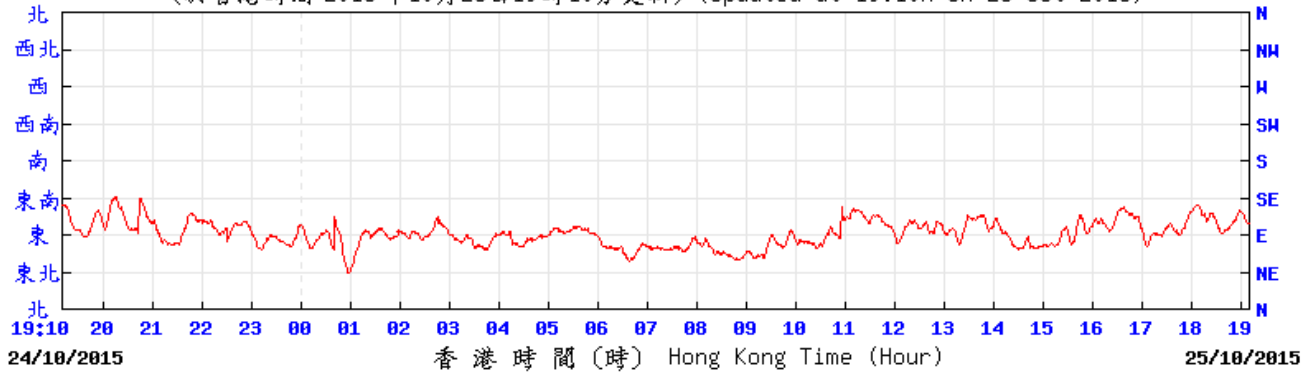
十分鐘平均風向及風速 10-minute mean wind



Wind Data for Wetland Park

25 October 2015

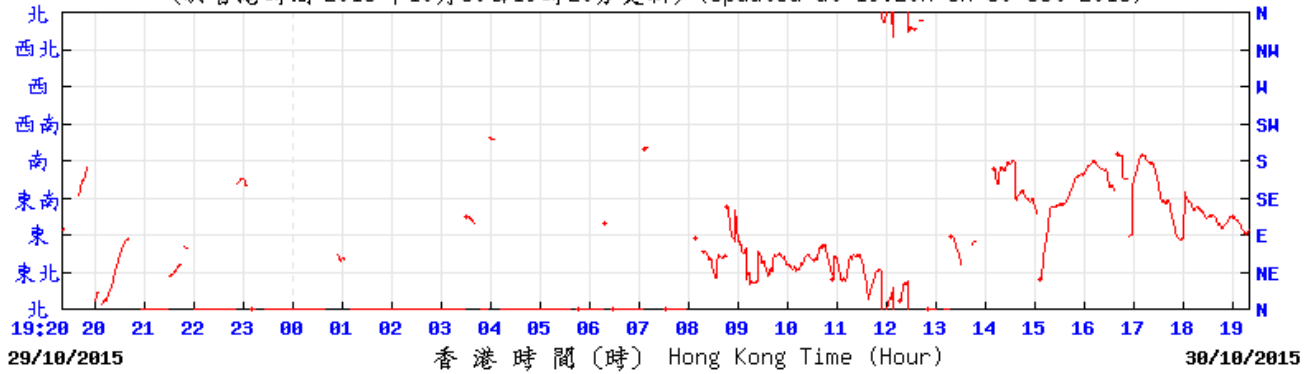
(於香港時間 2015 年10月25日19時10分更新) (Updated at 19:10H on 25 Oct 2015)



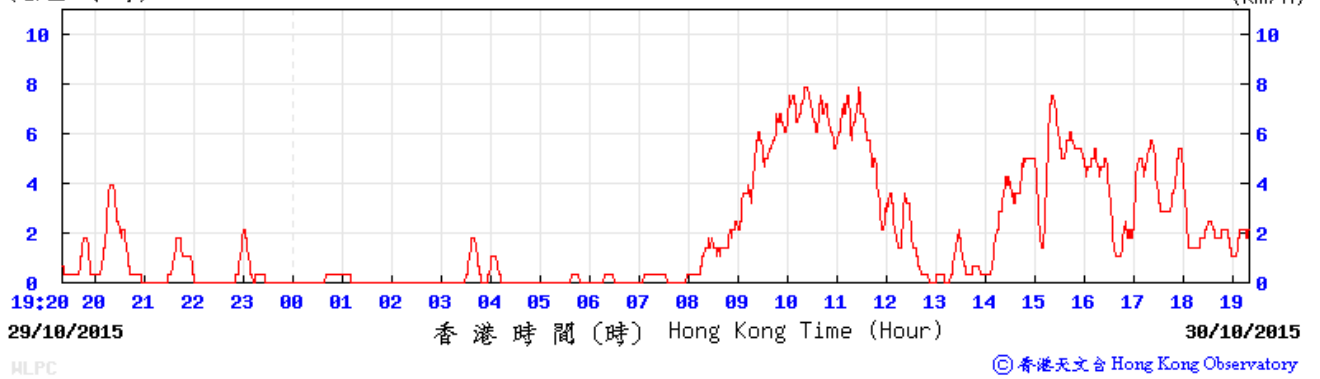
Wind Data for Wetland Park

30 October 2015

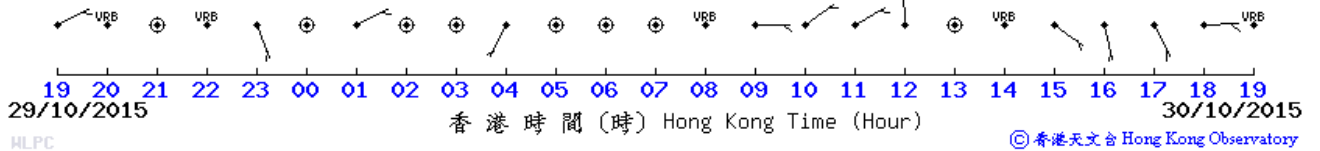
(於香港時間 2015 年10月30日19時20分更新) (Updated at 19:20H on 30 Oct 2015)



(公里/小時) (於香港時間 2015 年10月30日19時20分更新) (Updated at 19:20H on 30 Oct 2015) (km/h)



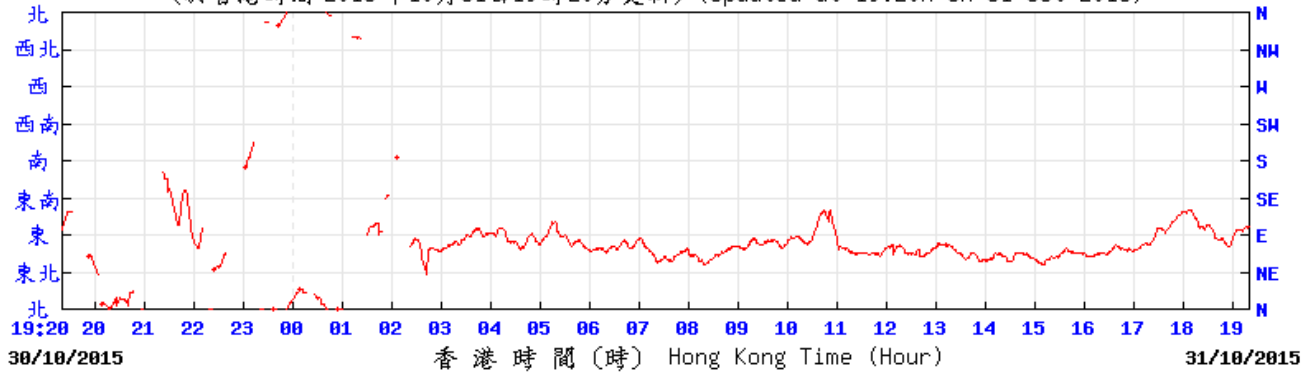
十分鐘平均風向及風速 10-minute mean wind



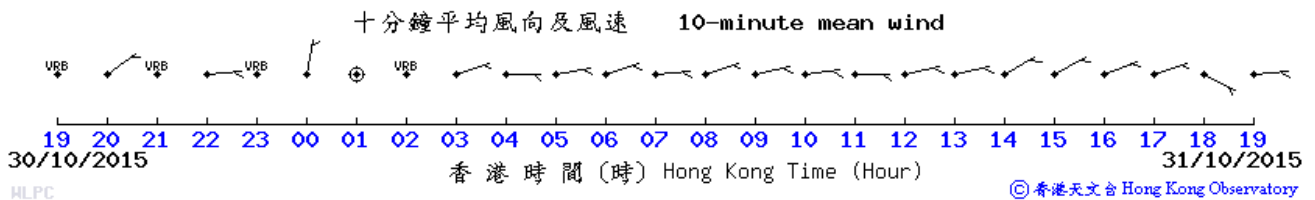
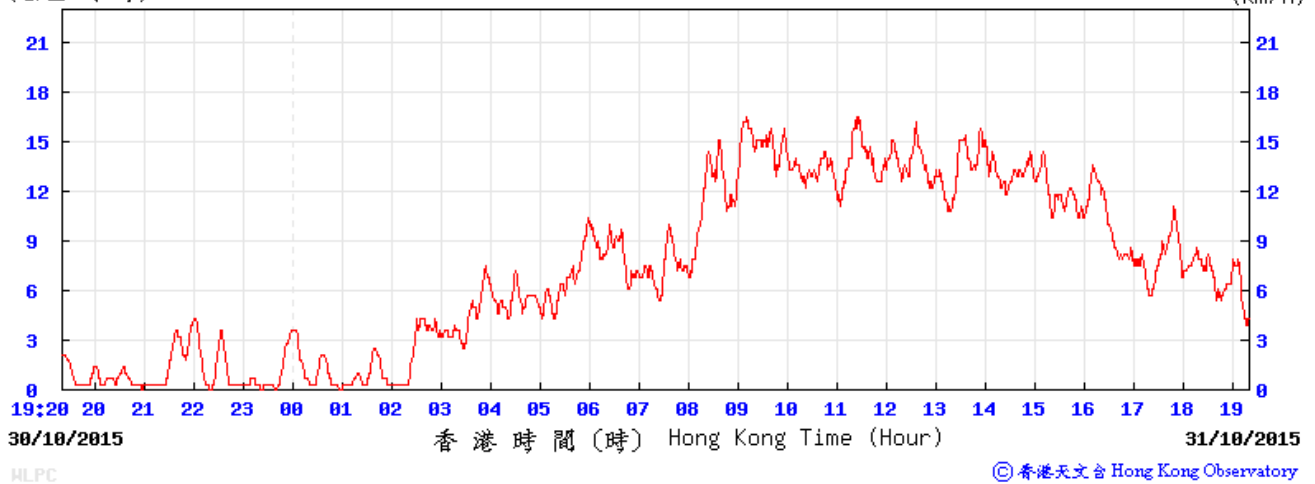
Wind Data for Wetland Park

31 October 2015

(於香港時間 2015 年10月31日19時20分更新) (Updated at 19:20H on 31 Oct 2015)



MLPC (公里/小時) (於香港時間 2015 年10月31日19時20分更新) (Updated at 19:20H on 31 Oct 2015) (km/h)

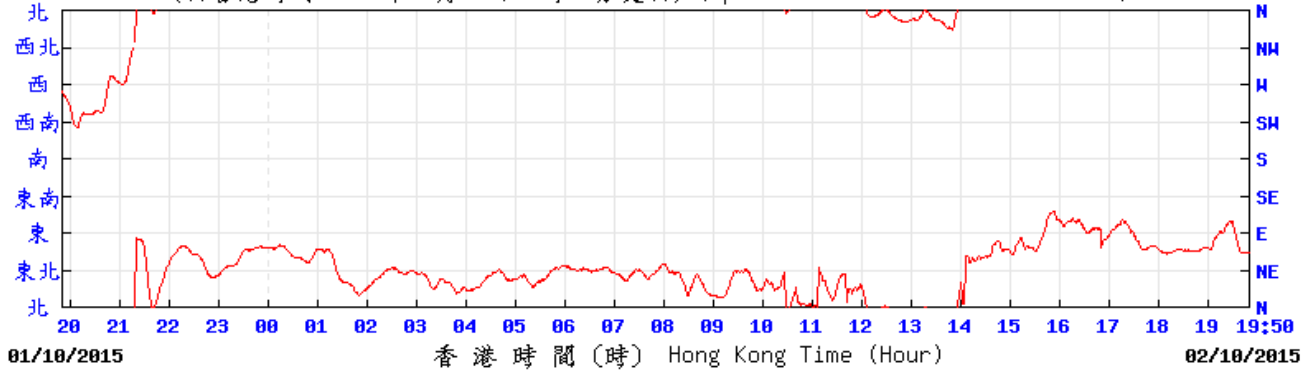


MLPC © 香港天文台 Hong Kong Observatory

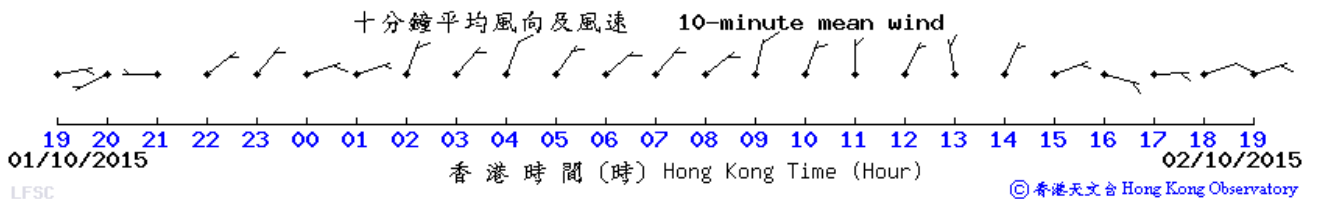
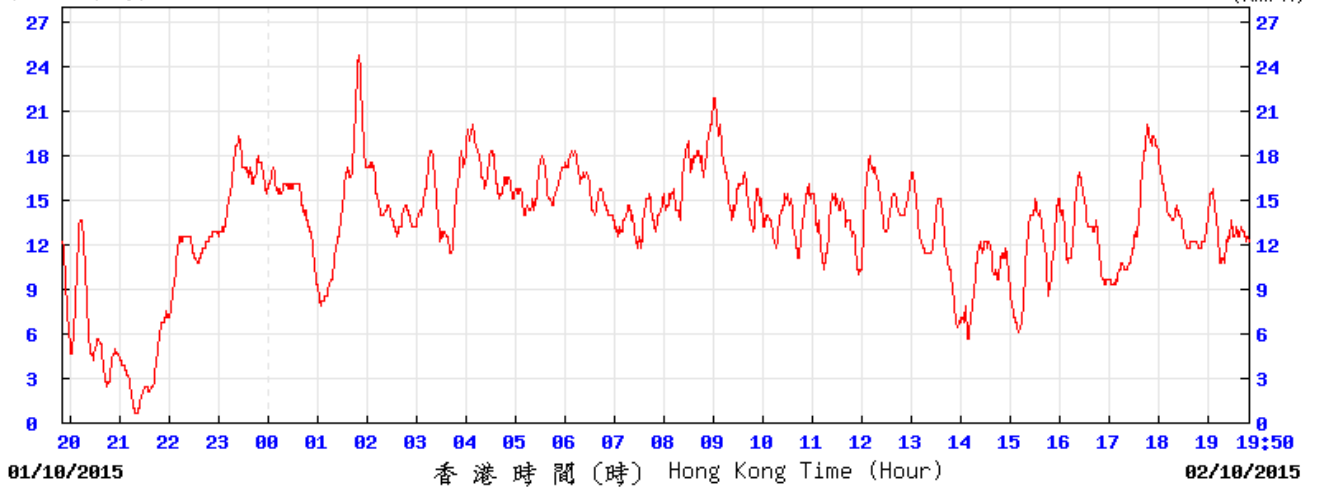
Wind Data for Lau Fau Shan

2 October 2015

(於香港時間 2015 年10月02日19時50分更新) (Updated at 19:50H on 2 Oct 2015)



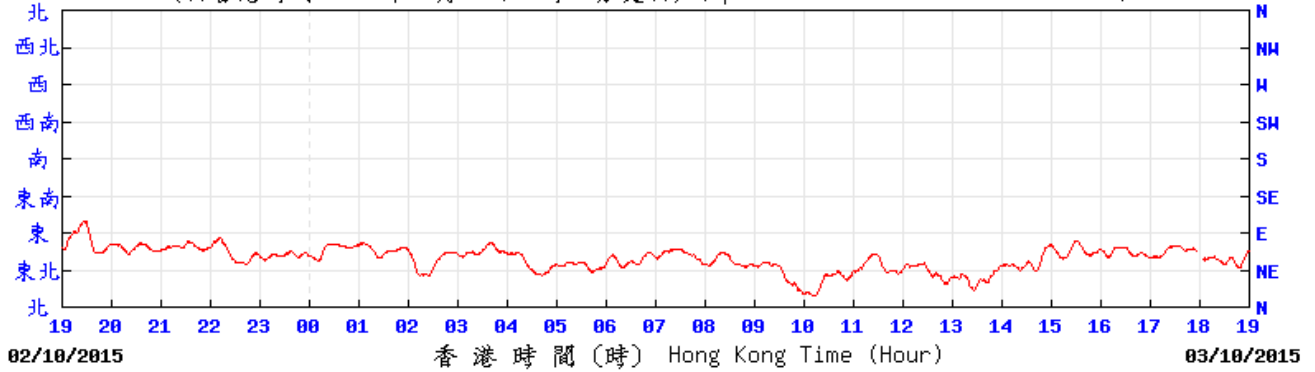
(公里/小時) (於香港時間 2015 年10月 2日19時50分更新) (Updated at 19:50H on 2 Oct 2015) (km/h)



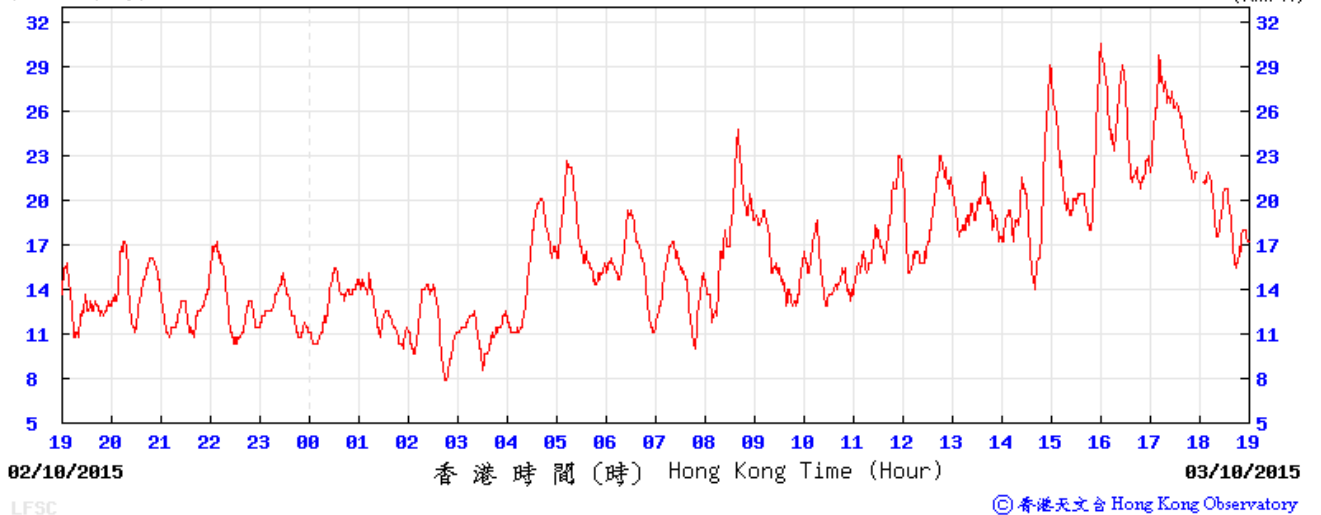
Wind Data for Lau Fau Shan

3 October 2015

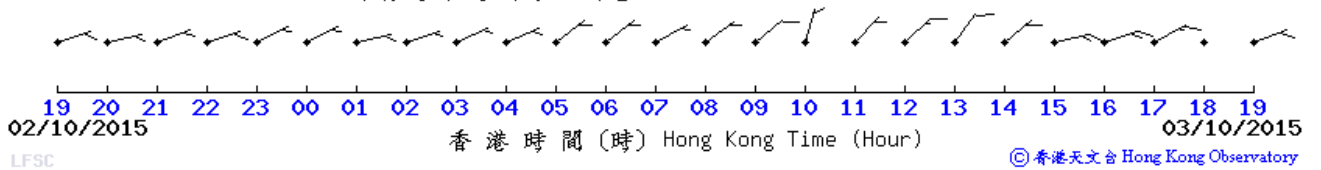
(於香港時間 2015 年10月03日19時00分更新) (Updated at 19:00H on 3 Oct 2015)



(公里/小時) (於香港時間 2015 年10月 3日19時 0分更新) (Updated at 19:00H on 3 Oct 2015) (km/h)

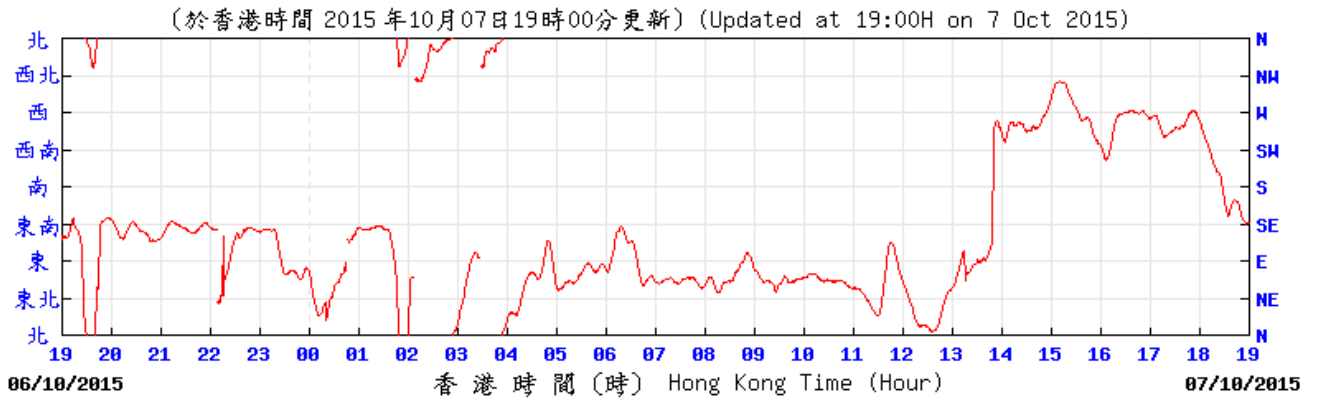


十分鐘平均風向及風速 10-minute mean wind

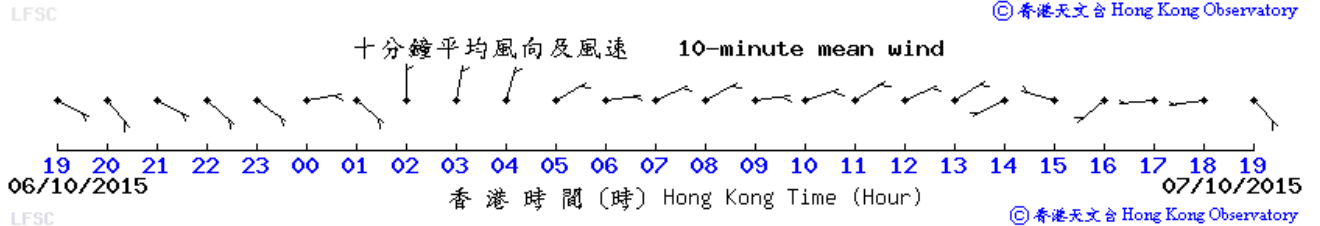
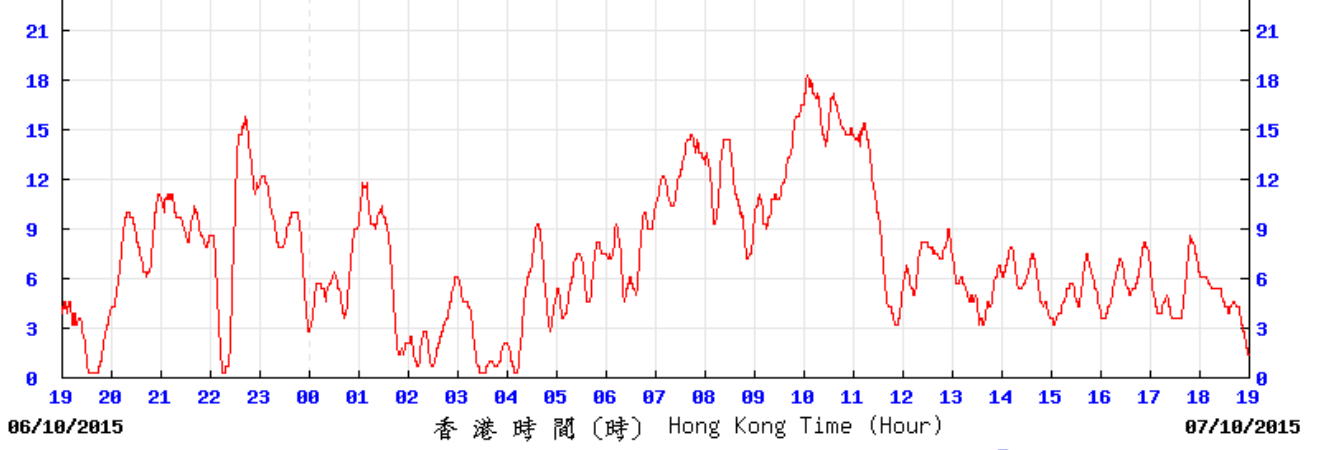


Wind Data for Lau Fau Shan

7 October 2015



LFSC © 香港天文台 Hong Kong Observatory
 (公里/小時) (於香港時間 2015 年10月 7日19時 0分更新) (Updated at 19:00H on 7 Oct 2015) (km/h)

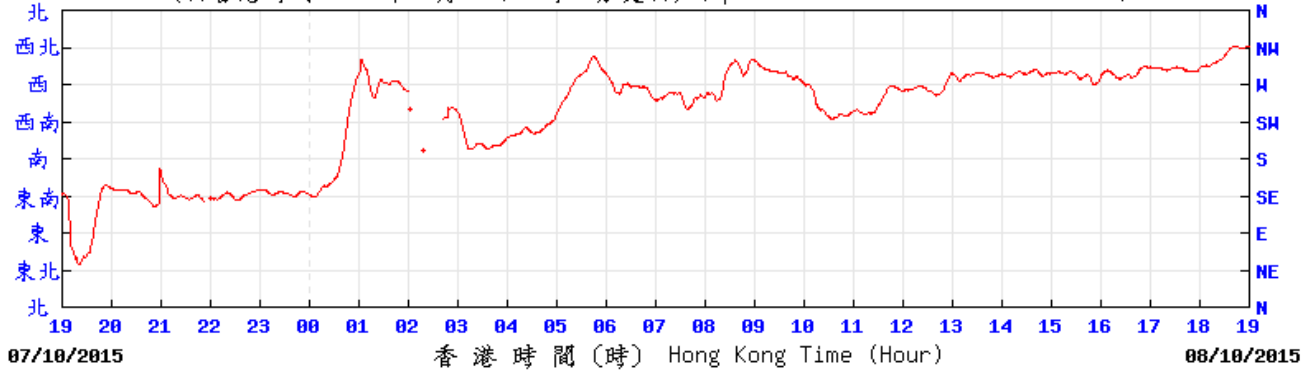


LFSC © 香港天文台 Hong Kong Observatory

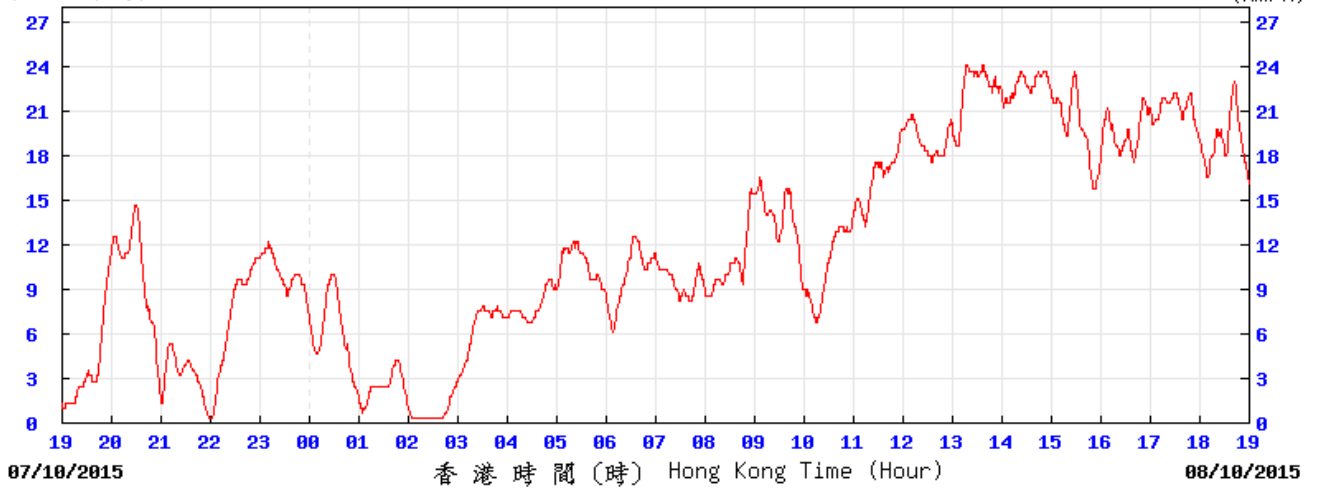
Wind Data for Lau Fau Shan

8 October 2015

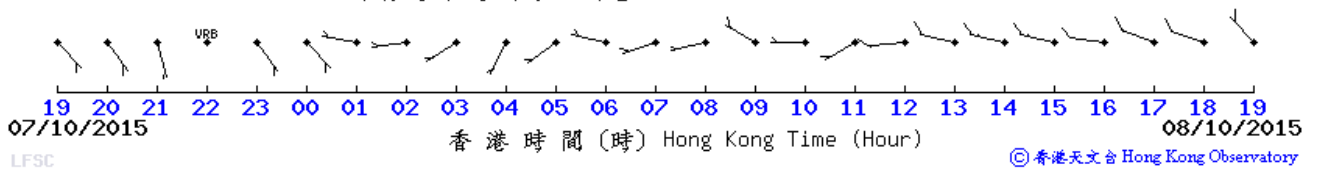
(於香港時間 2015 年10月08日19時00分更新) (Updated at 19:00H on 8 Oct 2015)



(公里/小時) (於香港時間 2015 年10月 8日19時 0分更新) (Updated at 19:00H on 8 Oct 2015) (km/h)



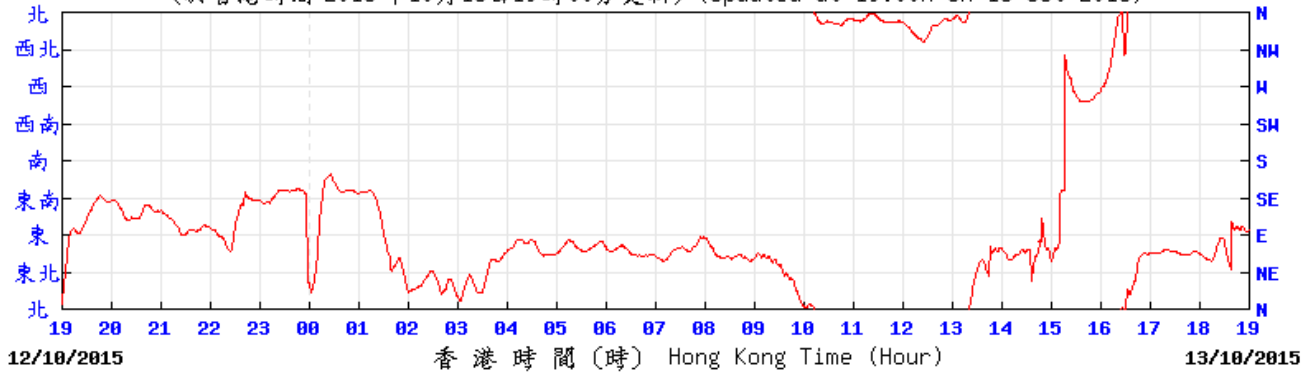
十分鐘平均風向及風速 10-minute mean wind



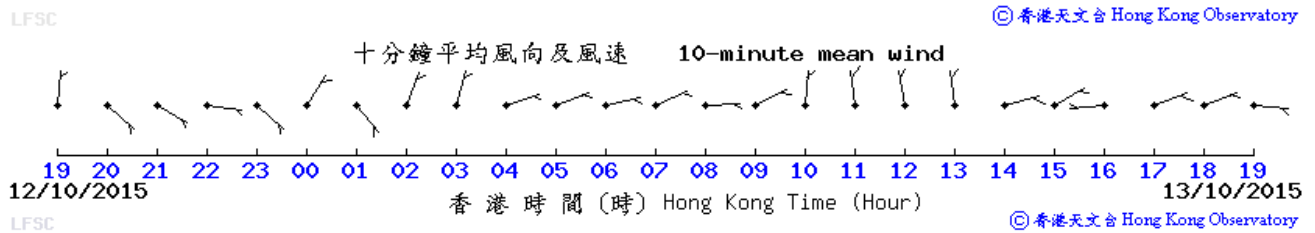
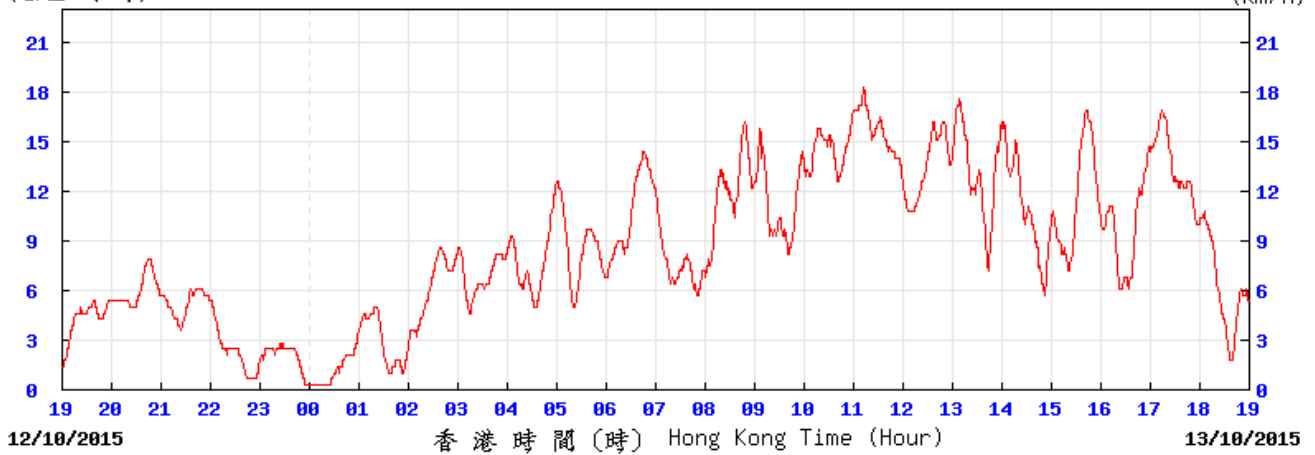
Wind Data for Lau Fau Shan

13 October 2015

(於香港時間 2015 年10月13日19時00分更新) (Updated at 19:00H on 13 Oct 2015)



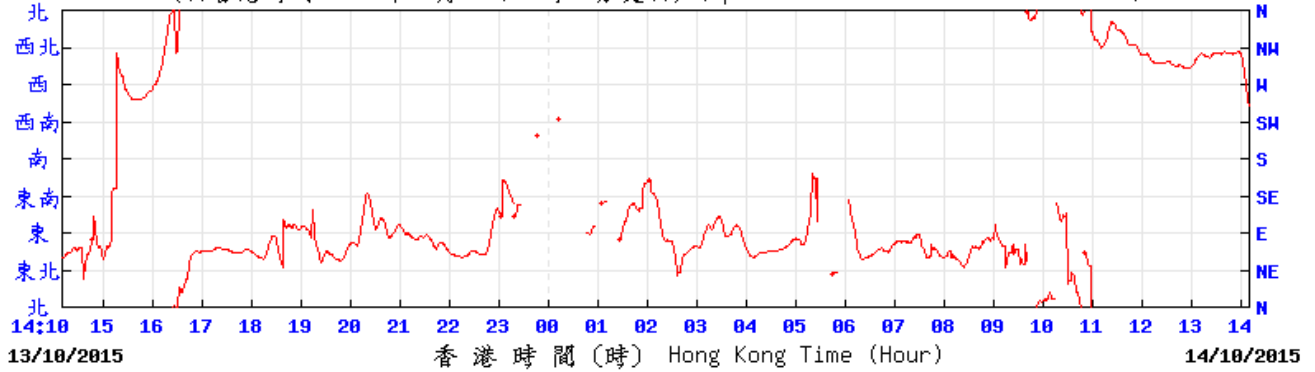
LFSC © 香港天文台 Hong Kong Observatory
 (公里/小時) (於香港時間 2015 年10月13日 0分更新) (Updated at 19:00H on 13 Oct 2015) (km/h)



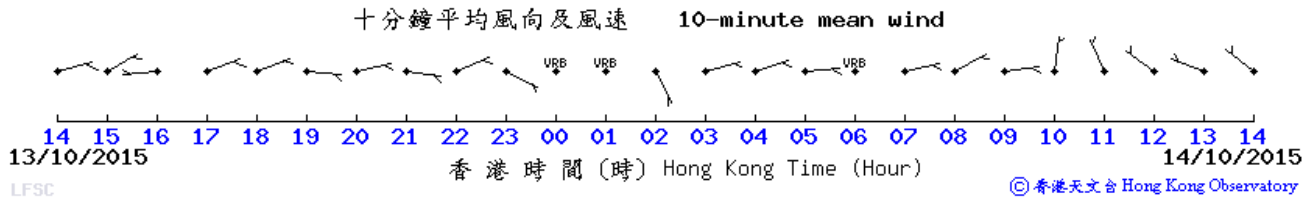
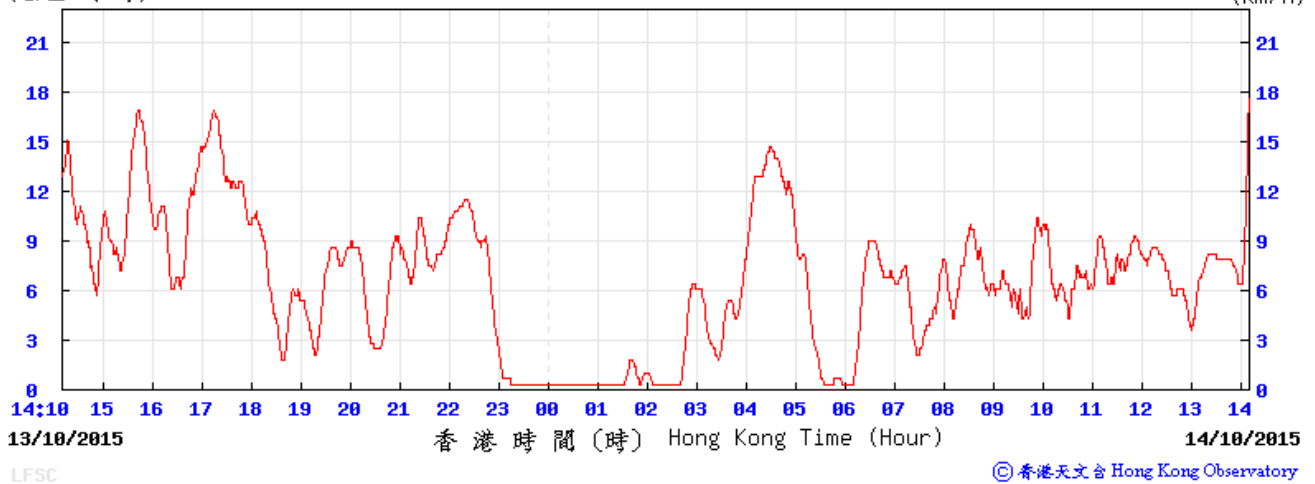
Wind Data for Lau Fau Shan

14 October 2015

(於香港時間 2015 年10月14日14時10分更新) (Updated at 14:10H on 14 Oct 2015)



LFSC (公里/小時) (於香港時間 2015 年10月14日14時10分更新) (Updated at 14:10H on 14 Oct 2015) (km/h)

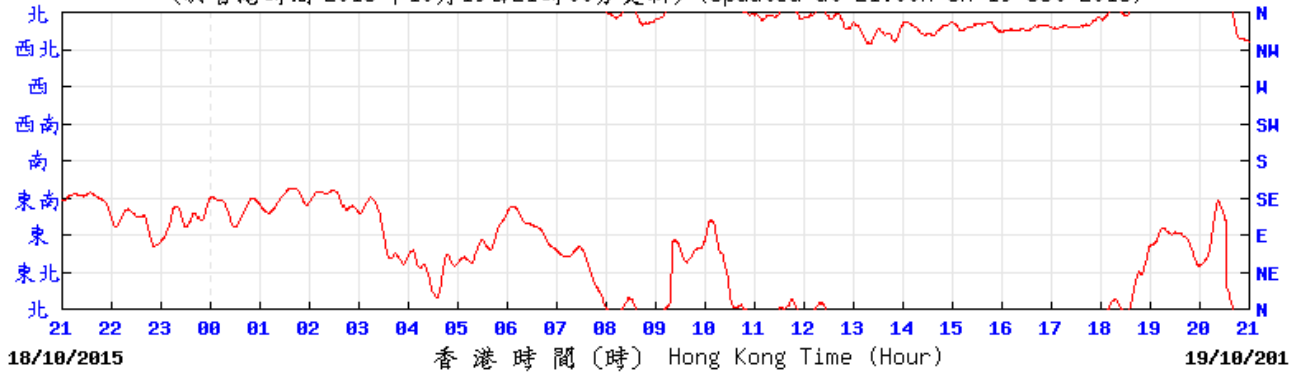


LFSC © 香港天文台 Hong Kong Observatory

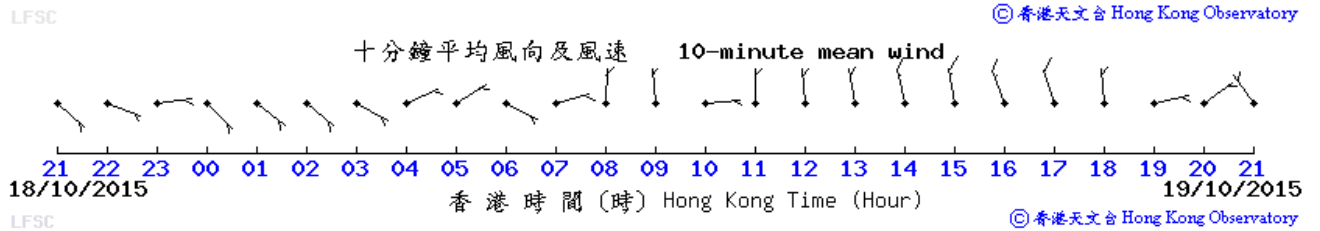
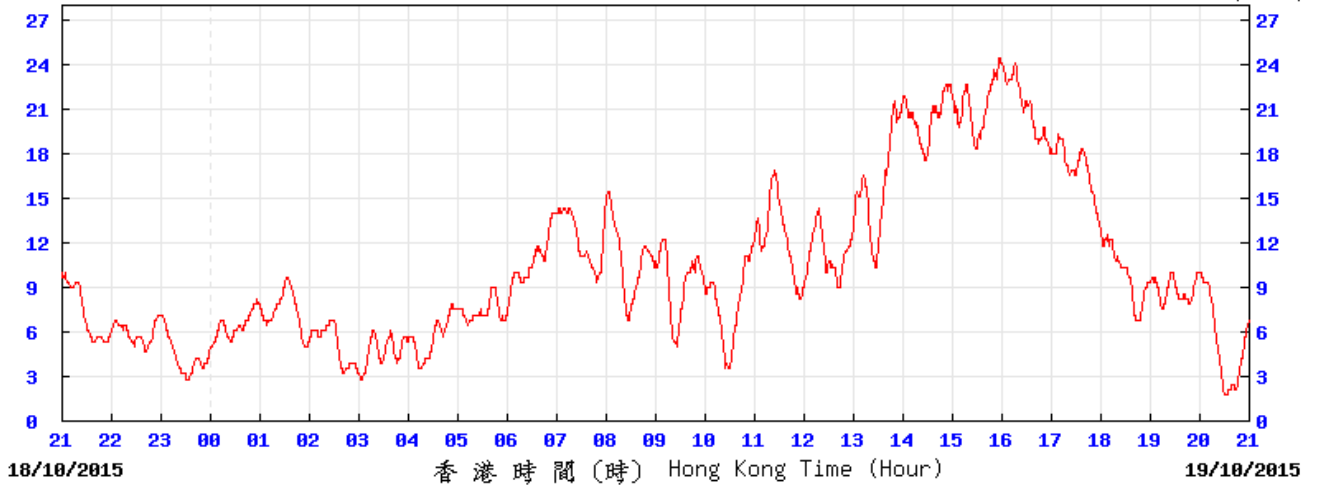
Wind Data for Lau Fau Shan

19 October 2015

(於香港時間 2015 年10月19日21時00分更新) (Updated at 21:00H on 19 Oct 2015)



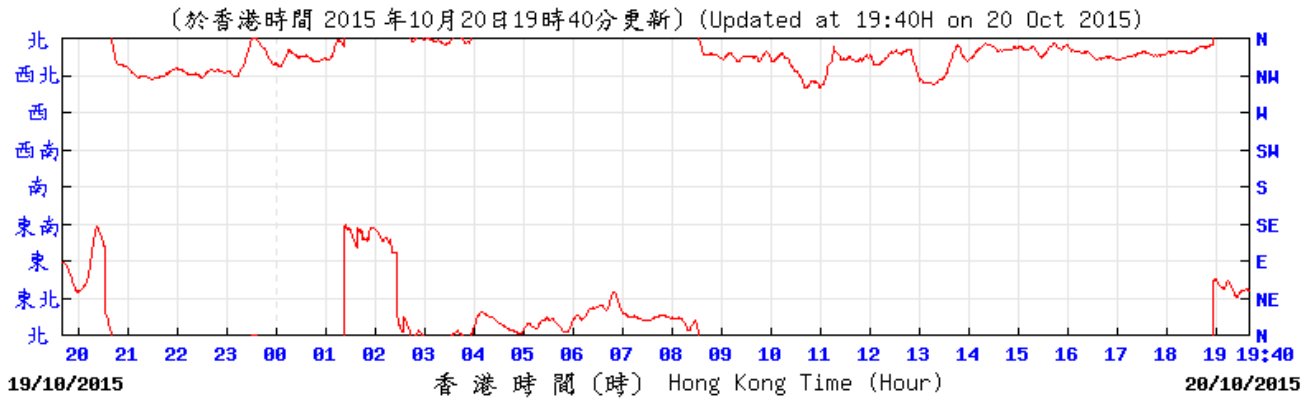
LFSC (公里/小時) (於香港時間 2015 年10月19日21時 0分更新) (Updated at 21:00H on 19 Oct 2015) (km/h)
 © 香港天文台 Hong Kong Observatory



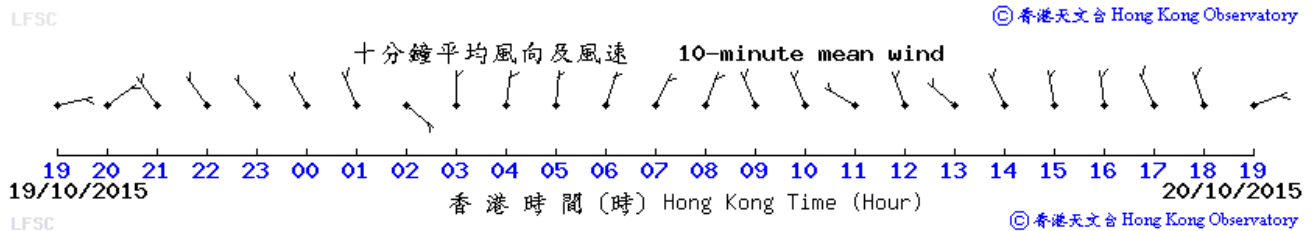
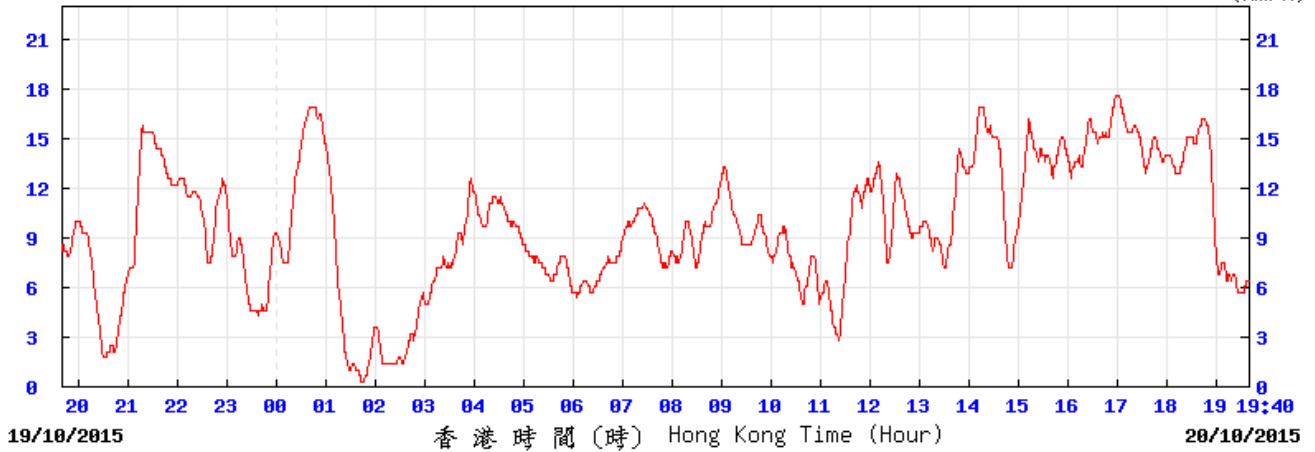
© 香港天文台 Hong Kong Observatory

Wind Data for Lau Fau Shan

20 October 2015



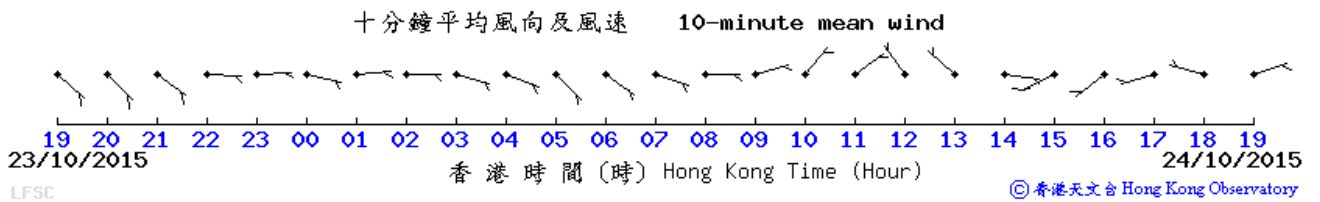
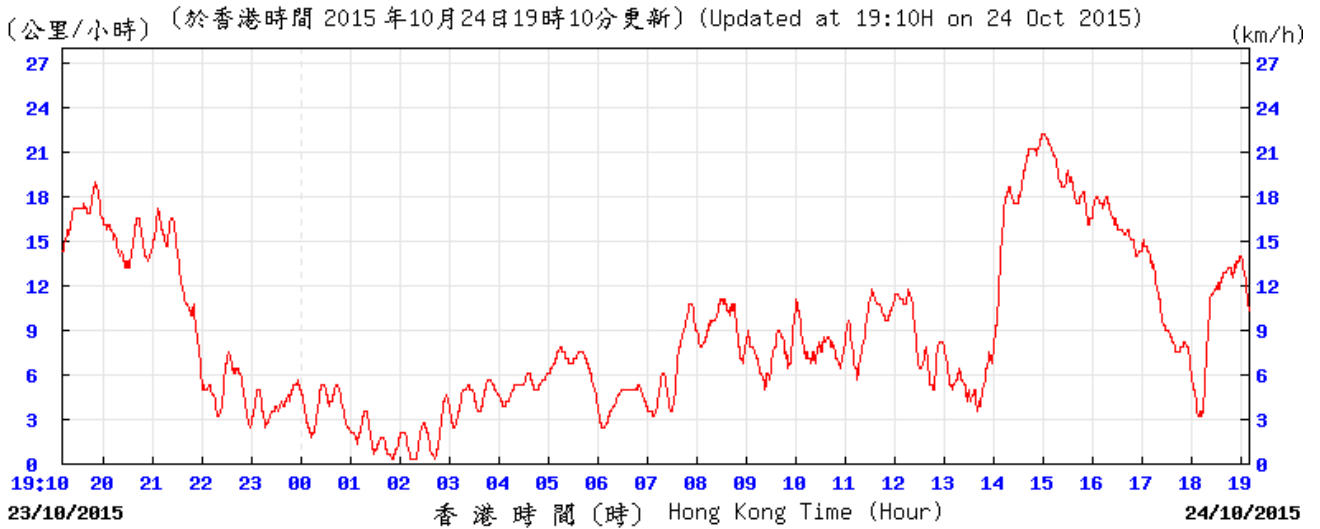
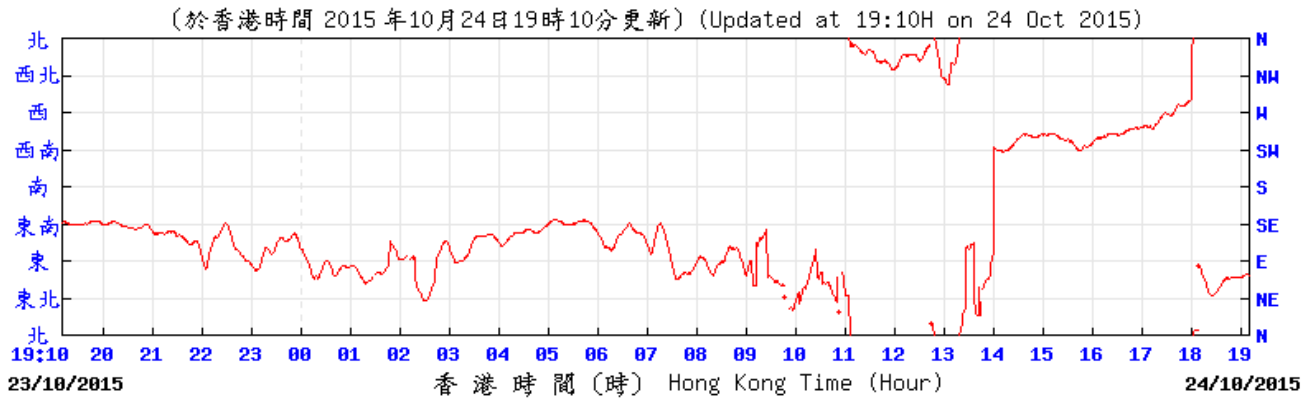
LFSC © 香港天文台 Hong Kong Observatory
 (公里/小時) (於香港時間 2015 年10月20日19時40分更新) (Updated at 19:40H on 20 Oct 2015) (km/h)



LFSC © 香港天文台 Hong Kong Observatory

Wind Data for Lau Fau Shan

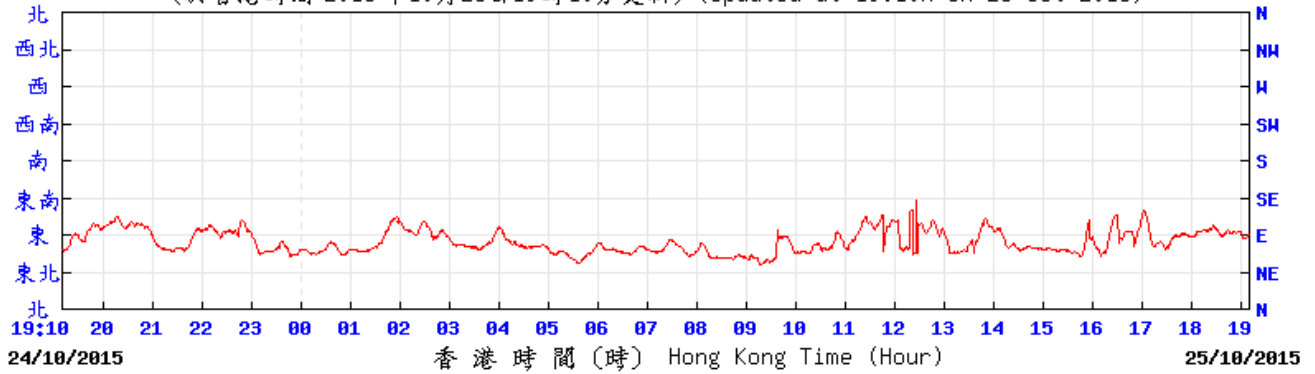
24 October 2015



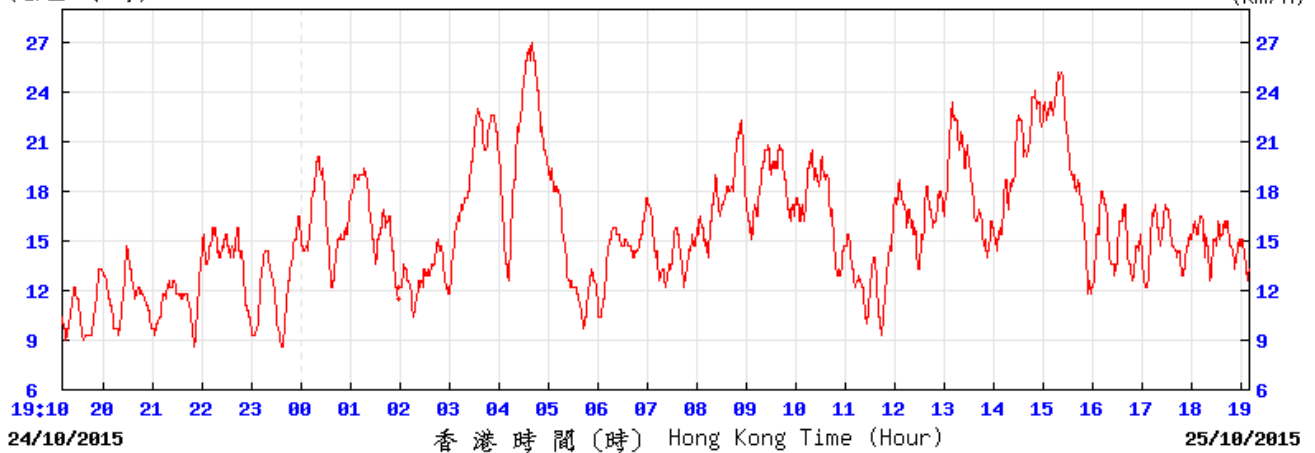
Wind Data for Lau Fau Shan

25 October 2015

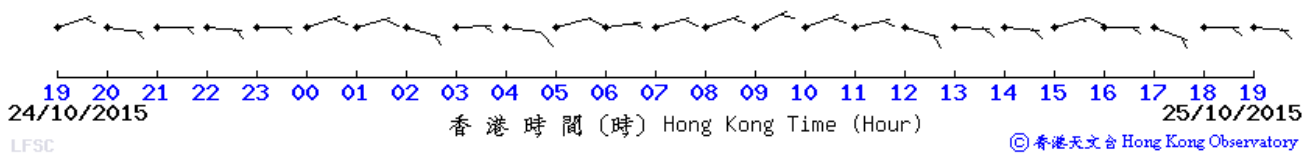
(於香港時間 2015 年10月25日19時10分更新) (Updated at 19:10H on 25 Oct 2015)



(公里/小時) (於香港時間 2015 年10月25日19時10分更新) (Updated at 19:10H on 25 Oct 2015) (km/h)



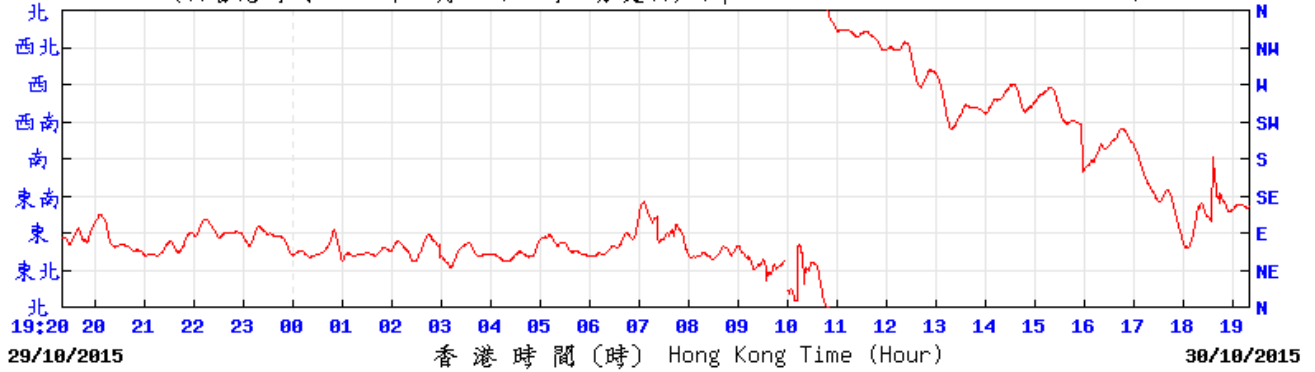
十分鐘平均風向及風速 10-minute mean wind



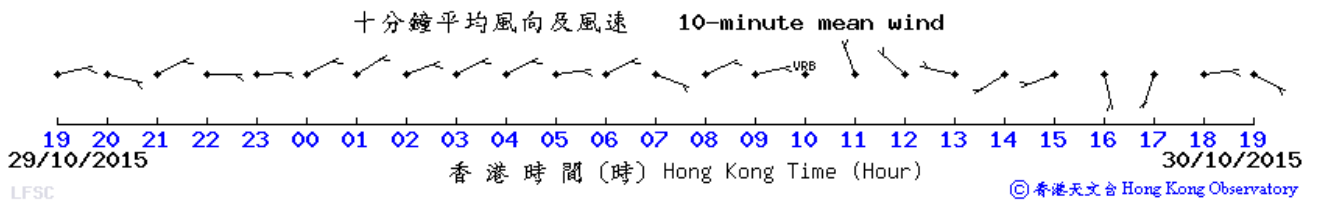
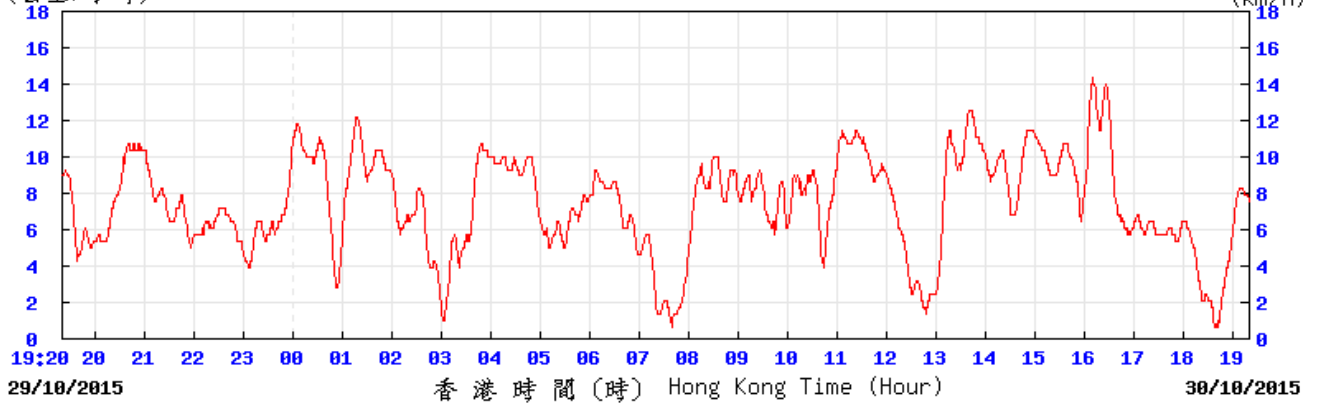
Wind Data for Lau Fau Shan

30 October 2015

(於香港時間 2015 年10月30日19時20分更新) (Updated at 19:20H on 30 Oct 2015)



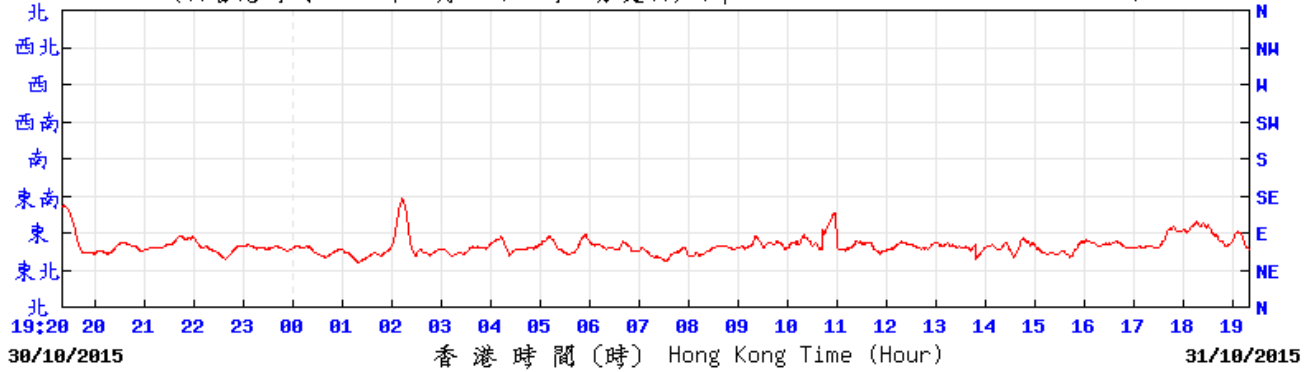
(公里/小時) (於香港時間 2015 年10月30日19時20分更新) (Updated at 19:20H on 30 Oct 2015) (km/h)



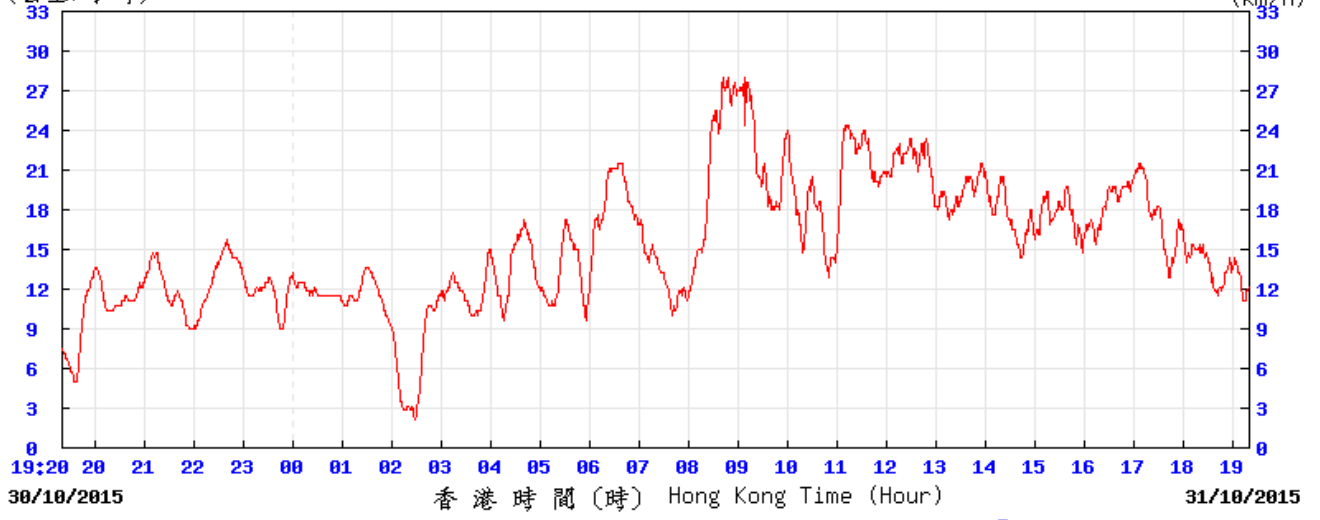
Wind Data for Lau Fau Shan

31 October 2015

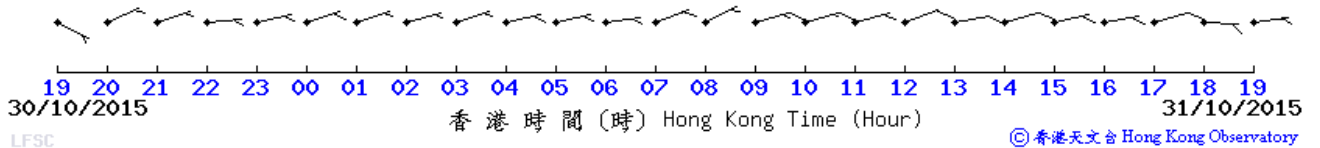
(於香港時間 2015 年10月31日19時20分更新) (Updated at 19:20H on 31 Oct 2015)



(公里/小時) (於香港時間 2015 年10月31日19時20分更新) (Updated at 19:20H on 31 Oct 2015) (km/h)



十分鐘平均風向及風速 10-minute mean wind



**EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG,
OCTOBER 2015 (Table 1)**

Date October	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	1013.0	31.7	28.8	26.4	25.3	81	84	0.3
2	1012.4	31.6	27.9	26.5	23.1	76	82	7.0
3	1011.7	29.7	26.8	24.2	23.7	83	88	46.4
4	1013.2	27.8	26.7	24.9	25.2	92	95	38.1
5	1015.2	27.8	26.7	25.4	25.4	93	88	15.6
6	1014.1	26.8	26.0	25.3	25.4	97	86	50.7
7	1012.7	27.6	26.4	25.0	25.0	92	85	5.8
8	1010.5	30.0	27.8	26.1	23.1	76	54	-
9	1011.3	29.4	26.8	24.8	20.9	70	45	Trace
10	1013.7	26.6	24.3	21.1	19.9	77	85	1.0
11	1018.0	22.1	20.5	18.5	16.6	78	88	2.0
12	1019.0	24.9	23.1	21.0	16.8	67	88	Trace
13	1018.7	27.8	25.1	23.3	19.1	70	68	Trace
14	1017.4	28.2	25.0	23.1	20.1	75	51	-
15	1015.2	28.7	25.2	23.1	20.7	76	19	-
16	1013.8	29.4	25.8	23.3	20.4	73	20	-
17	1013.4	30.8	26.2	23.6	19.5	69	17	-
18	1012.5	29.1	25.5	23.5	19.3	70	43	-
19	1010.2	28.2	25.3	23.1	16.7	59	79	-
20	1008.3	29.1	26.2	23.8	17.3	58	78	-
21	1010.2	29.2	26.4	24.3	19.3	65	64	Trace
22	1012.0	30.6	27.0	25.3	20.9	70	48	-
23	1013.0	30.7	27.0	24.8	21.6	73	50	-
24	1015.0	29.6	26.8	24.9	22.1	76	61	Trace
25	1016.8	26.6	25.9	25.4	21.7	77	77	0.2
26	1016.8	26.2	25.4	24.5	22.3	83	81	0.7
27	1015.6	30.1	26.5	24.3	22.1	77	48	-
28	1017.0	29.2	26.7	25.5	23.3	82	46	Trace
29	1018.2	28.4	26.4	25.5	22.9	81	61	Trace
30	1017.8	29.6	26.7	25.3	23.1	81	53	-
31	1020.4	27.2	25.6	24.4	21.6	79	66	0.5
Mean/Total	1014.4	28.5	26.0	24.2	21.4	77	64	168.3
Normal*	1014.1	27.8	25.5	23.7	20.2	73	58	100.9
Station	Hong Kong Observatory							

**EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG,
OCTOBER 2015 (Table 2)**

Date October	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	2.9	11.49	5.0	030	7.9
2	0	4.2	13.01	2.4	010	30.6
3	1	1.6	10.88	N.A.	060	52.8
4	0	-	2.76	0.4	120	50.7
5	0	0.9	5.39	1.0	100	37.0
6	0	0.4	3.56	2.0	100	30.4
7	0	0.7	5.65	1.1	140	12.5
8	3	10.6	20.77	6.9	300	13.0
9	0	7.1	16.44	N.A.	020	20.4
10	0	0.6	6.93	2.4	020	30.2
11	0	-	3.00	2.6	020	38.3
12	0	-	7.75	3.5	050	28.2
13	0	10.5	20.16	2.5	070	32.4
14	0	7.4	17.48	4.0	070	24.1
15	6	9.1	18.35	4.1	090	14.1
16	12	10.5	19.99	6.2	030	10.0
17	1	10.5	20.53	3.0	070	12.4
18	0	9.7	19.14	5.3	060	8.9
19	0	4.4	14.42	5.9	020	17.3
20	0	7.5	16.77	4.8	010	17.2
21	0	6.4	13.42	2.8	010	13.2
22	1	7.8	14.49	3.5	120	9.2
23	0	8.3	16.88	3.1	080	9.9
24	0	8.2	16.85	6.9	080	19.7
25	0	3.0	10.17	1.8	080	37.5
26	0	0.8	6.47	1.7	080	28.9
27	0	9.5	17.28	3.6	060	10.3
28	1	9.5	18.07	5.2	110	15.8
29	0	7.0	15.84	4.3	090	24.2
30	0	8.4	18.18	4.3	100	16.5
31	0	5.3	13.41	2.9	080	40.8
Mean/Total	26	172.8	13.40	103.2 ^{&}	080	23.0
Normal*	149.3 [§]	193.9	14.05	123.9	080	27.4
Station	Hong Kong International Airport	King's Park		Waglan Island [^]		

The minimum pressure recorded at the Hong Kong Observatory was 1006.1 hectopascals at 1544 HKT on 20 October.

The maximum air temperature recorded at the Hong Kong Observatory was 31.7 degrees C at 1446 HKT on 1 October.

The minimum air temperature recorded at the Hong Kong Observatory was 18.5 degrees C at 0900 HKT on 11 October.

The maximum gust peak speed recorded at Waglan Island was 96 kilometres per hour from 070 degrees at 1650 HKT on 3 October.

The maximum instantaneous rate of rainfall recorded at the Hong Kong Observatory was 246 millimetres per hour at 2250 HKT on 3 October.

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

§ 1997-2014 Mean value

& Data incomplete