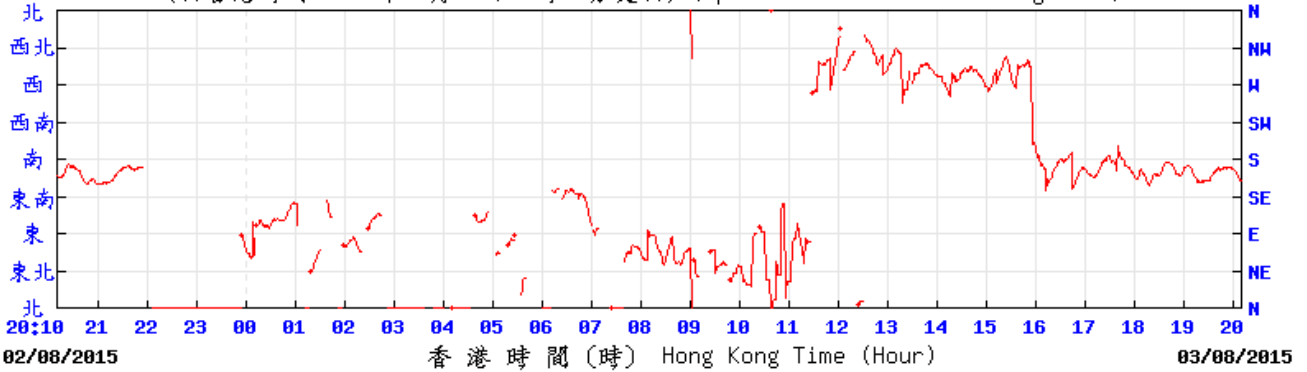


Appendix G. Weather Conditions during the Monitoring Period

Wind Data for Wetland Park

3 August 2015

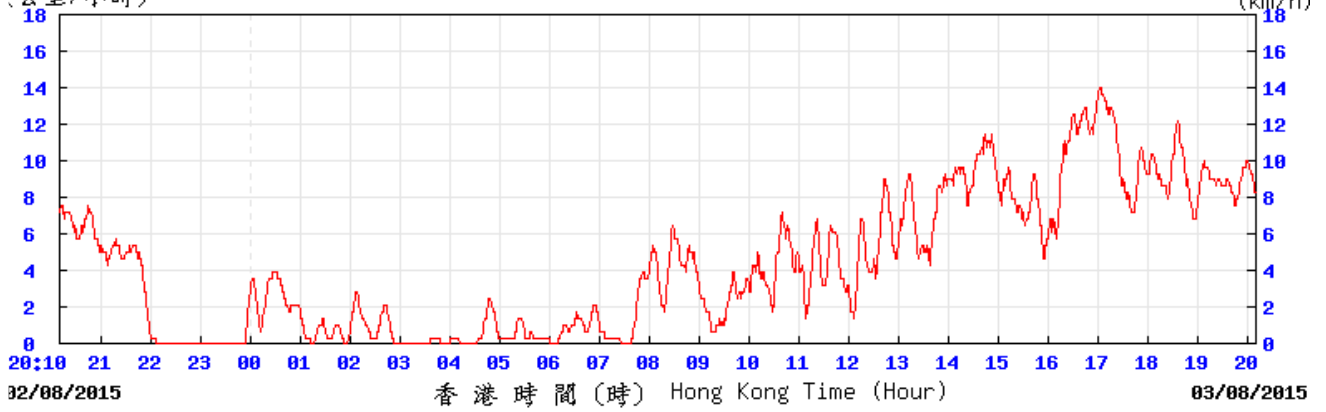
(於香港時間 2015 年 08 月 03 日 20 時 10 分更新) (Updated at 20:10H on 3 Aug 2015)



HLPC

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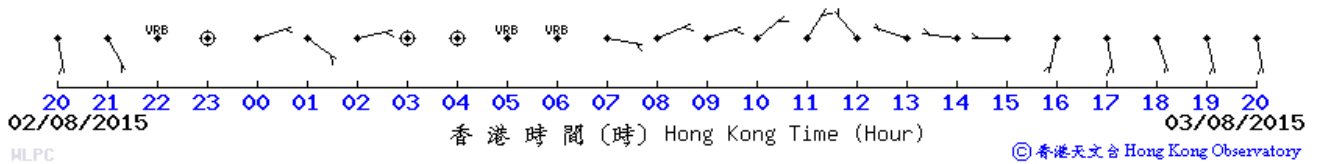
(公里/小時) (於香港時間 2015 年 8 月 3 日 20 時 10 分更新) (Updated at 20:10H on 3 Aug 2015)



HLPC

© 香港天文台 Hong Kong Observatory

十分鐘平均風向及風速 10-minute mean wind



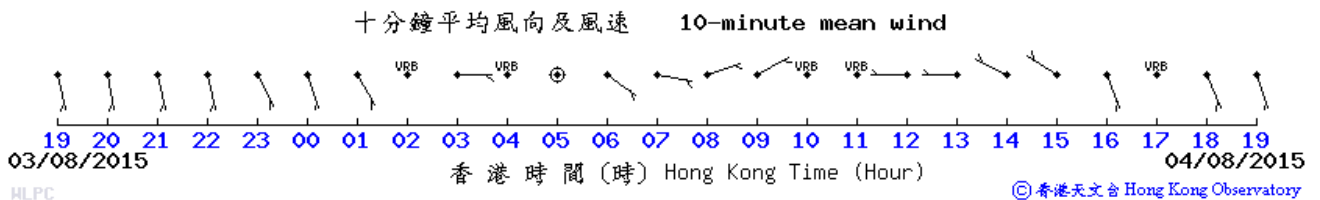
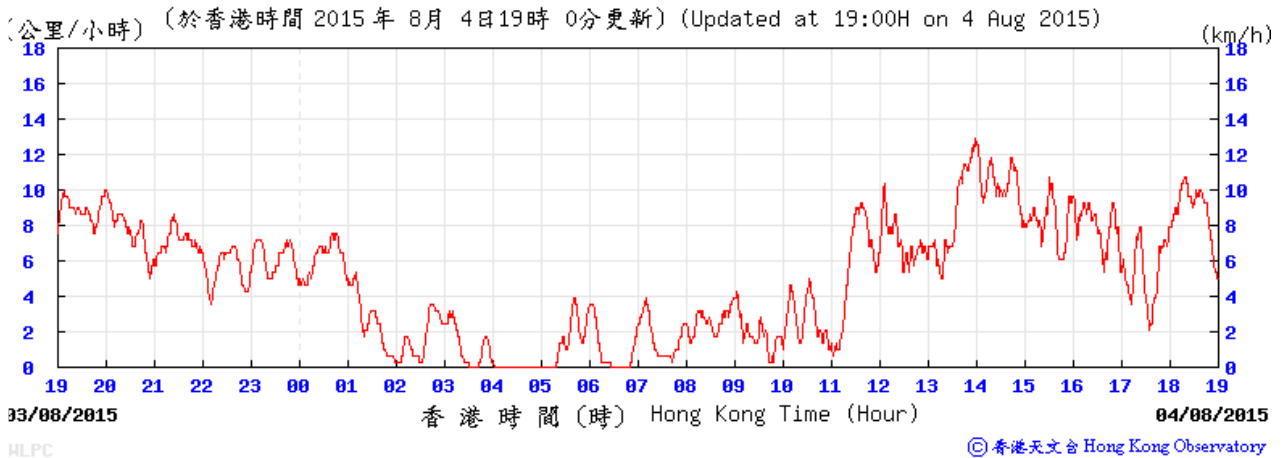
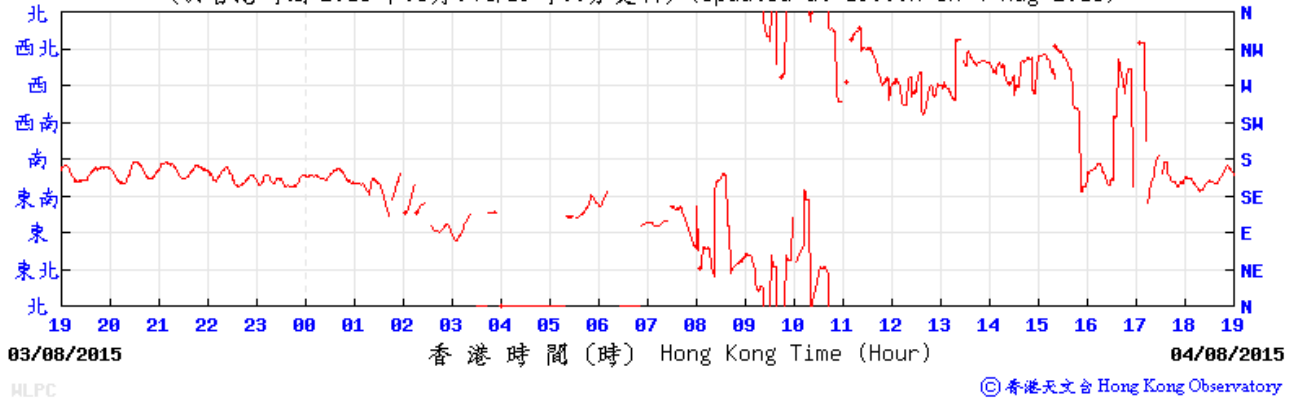
HLPC

© 香港天文台 Hong Kong Observatory

Wind Data for Wetland Park

4 August 2015

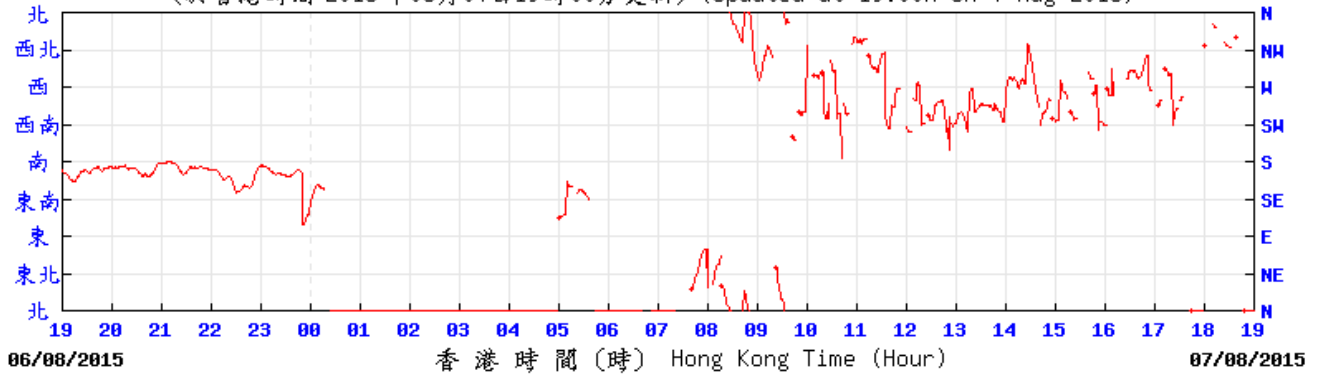
(於香港時間 2015 年 08 月 04 日 19 時 00 分更新) (Updated at 19:00H on 4 Aug 2015)



Wind Data for Wetland Park

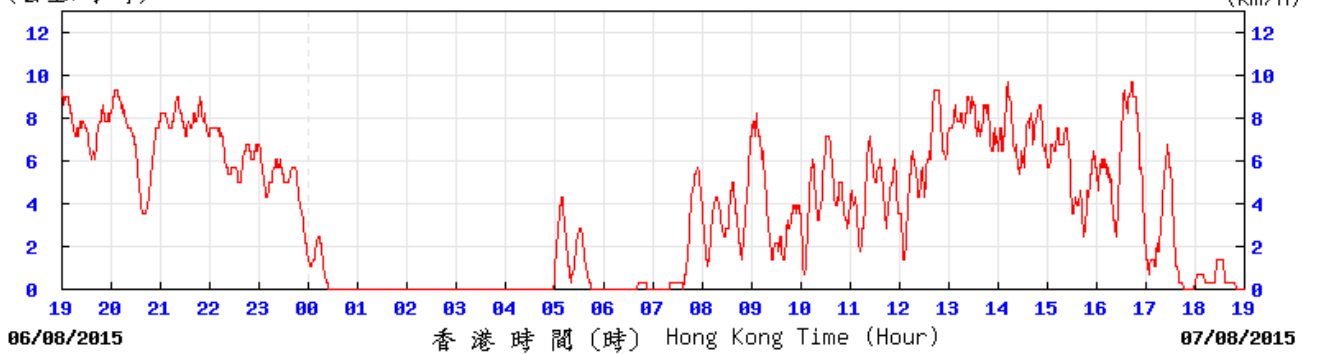
7 August 2015

(於香港時間 2015 年 08 月 07 日 19 時 00 分更新) (Updated at 19:00H on 7 Aug 2015)



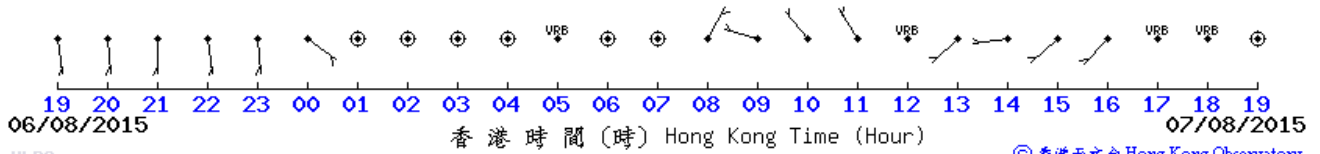
MLPC © 香港天文台 Hong Kong Observatory

(公里/小時) (於香港時間 2015 年 8 月 7 日 19 時 0 分更新) (Updated at 19:00H on 7 Aug 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

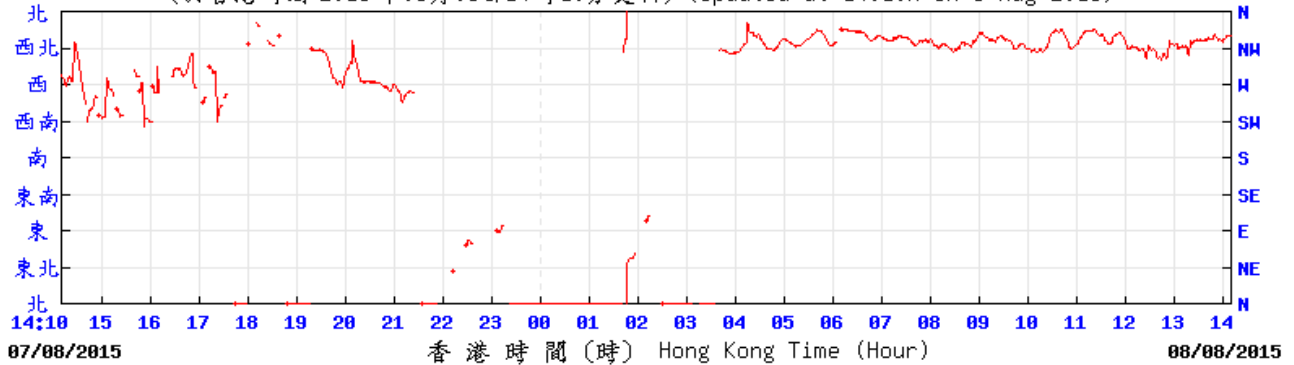


MLPC © 香港天文台 Hong Kong Observatory

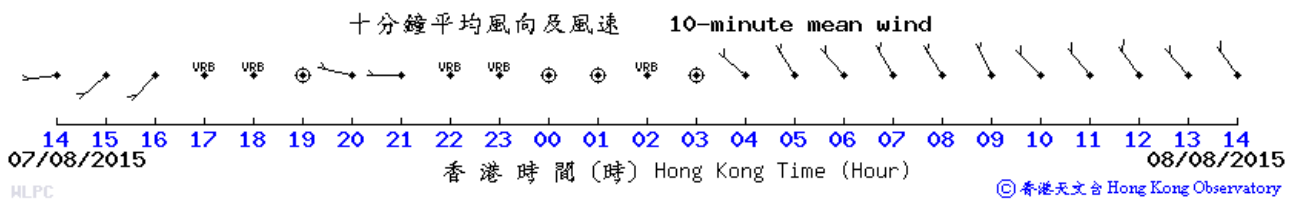
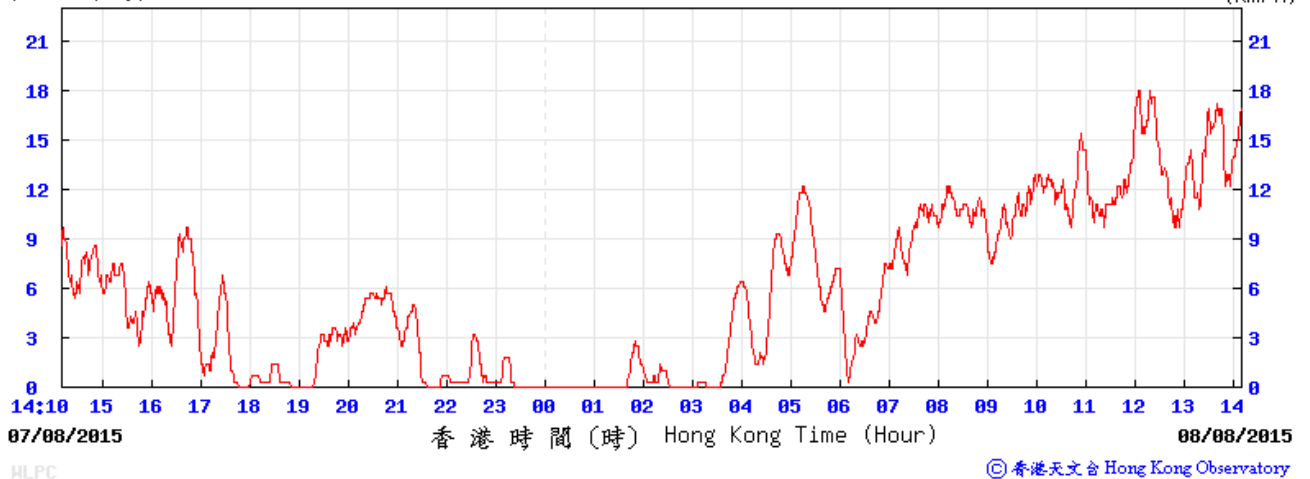
Wind Data for Wetland Park

8 August 2015

(於香港時間 2015 年 08 月 08 日 14 時 10 分更新) (Updated at 14:10H on 8 Aug 2015)



HLPC (公里/小時) (於香港時間 2015 年 8 月 8 日 14 時 10 分更新) (Updated at 14:10H on 8 Aug 2015) (km/h)

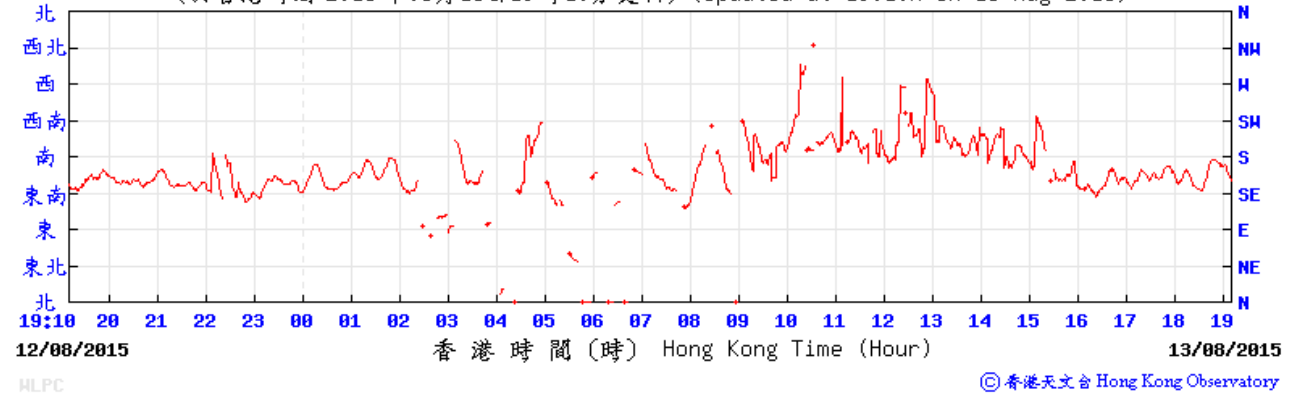


© 香港天文台 Hong Kong Observatory

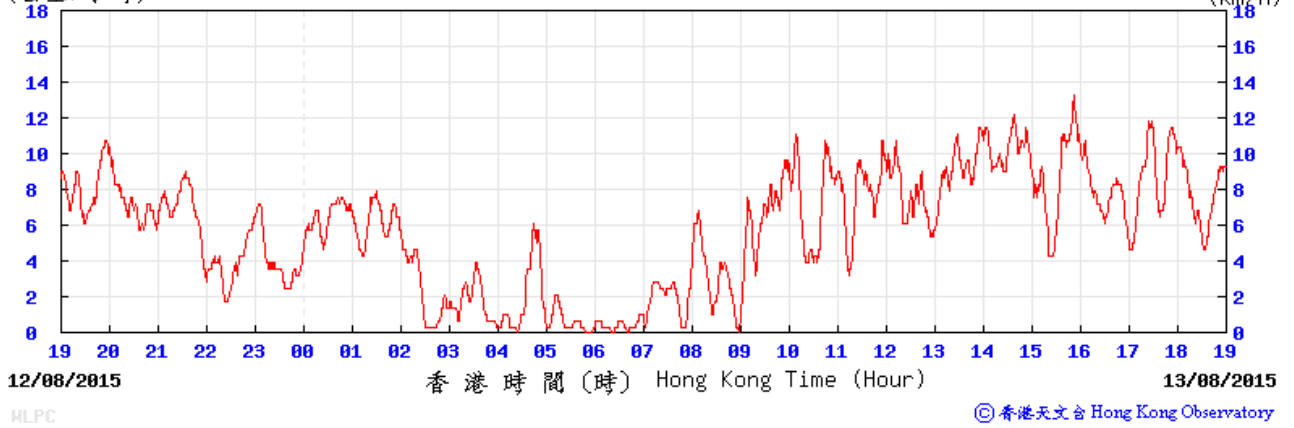
Wind Data for Wetland Park

13 August 2015

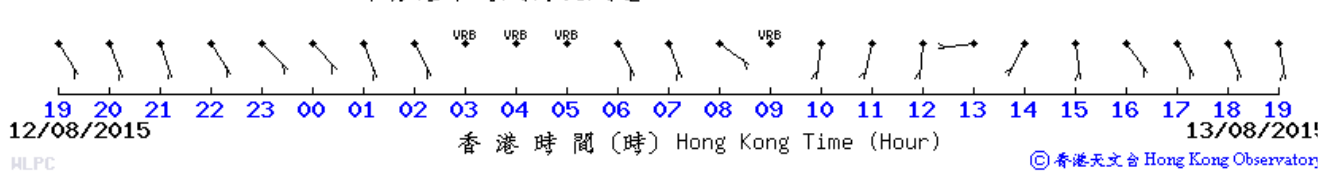
(於香港時間 2015 年 08 月 13 日 19 時 10 分更新) (Updated at 19:10H on 13 Aug 2015)



(公里/小時) (於香港時間 2015 年 8 月 13 日 19 時 0 分更新) (Updated at 19:00H on 13 Aug 2015) (km/h)



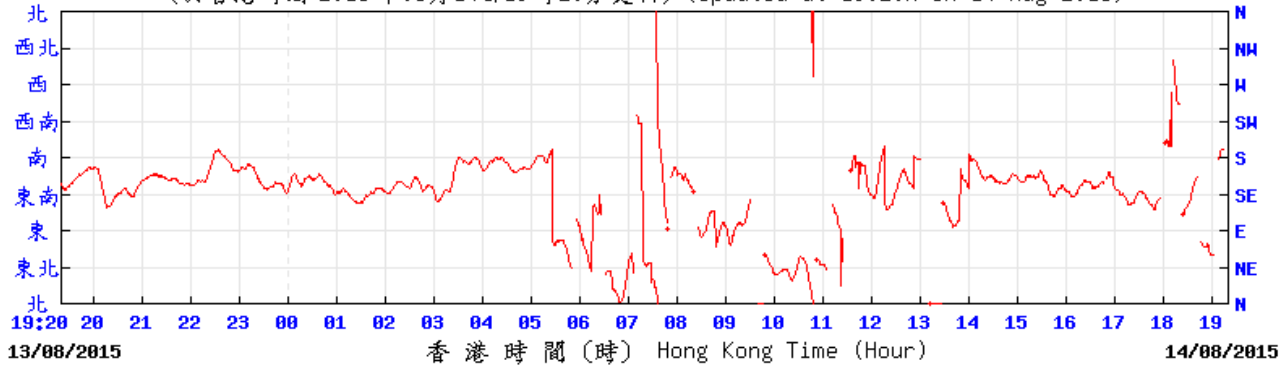
十分鐘平均風向及風速 10-minute mean wind



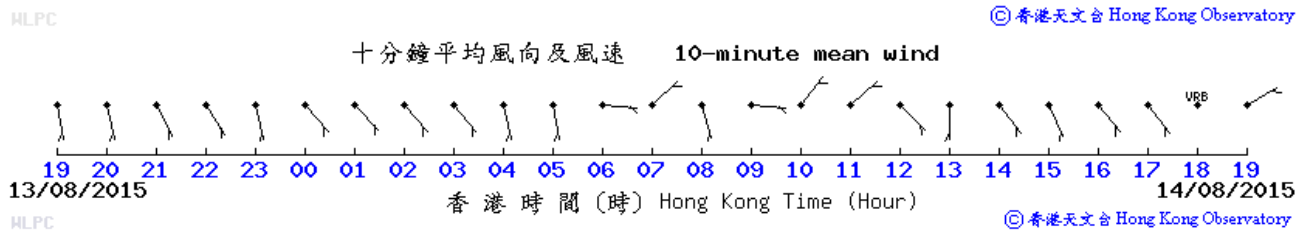
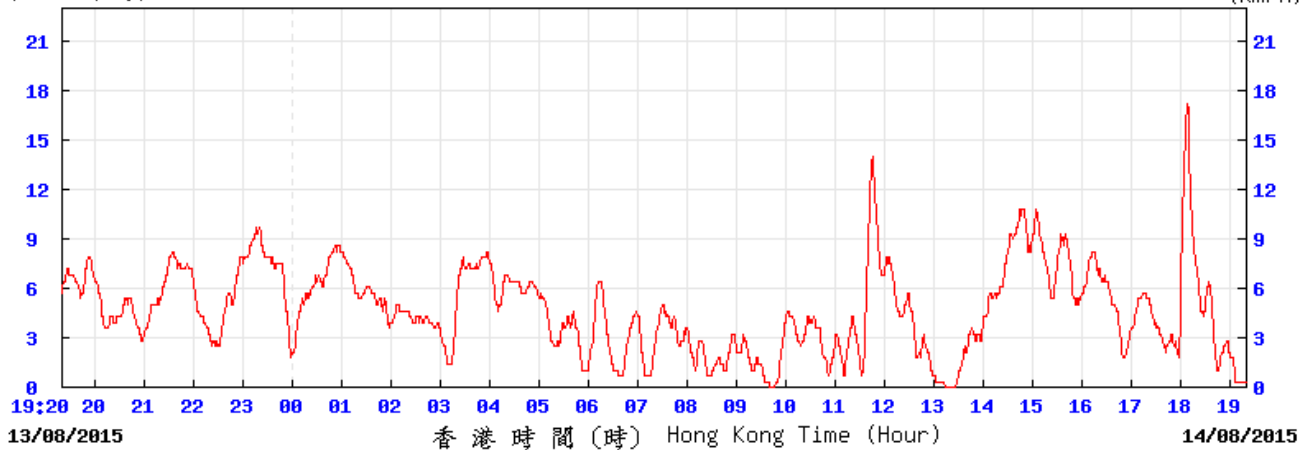
Wind Data for Wetland Park

14 August 2015

(於香港時間 2015 年 08 月 14 日 19 時 20 分更新) (Updated at 19:20H on 14 Aug 2015)



HLPC (公里/小時) (於香港時間 2015 年 08 月 14 日 19 時 20 分更新) (Updated at 19:20H on 14 Aug 2015) (km/h)

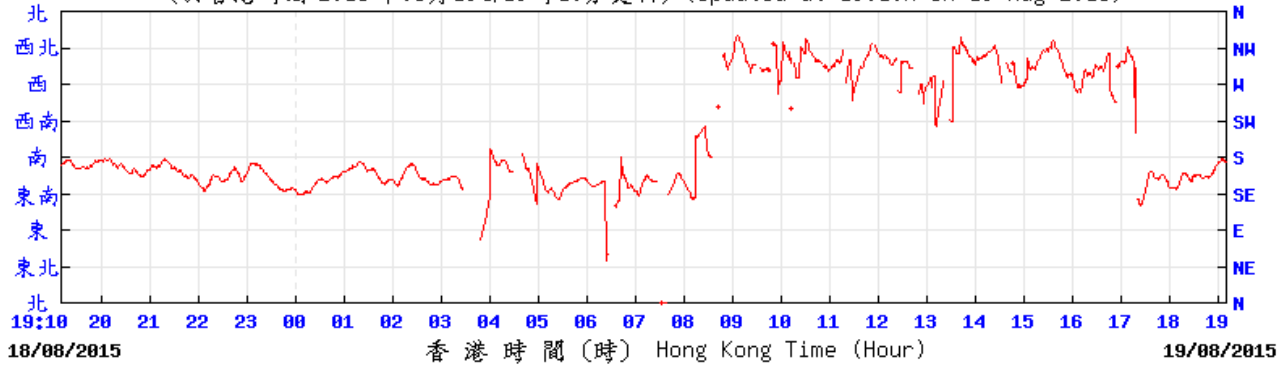


© 香港天文台 Hong Kong Observatory

Wind Data for Wetland Park

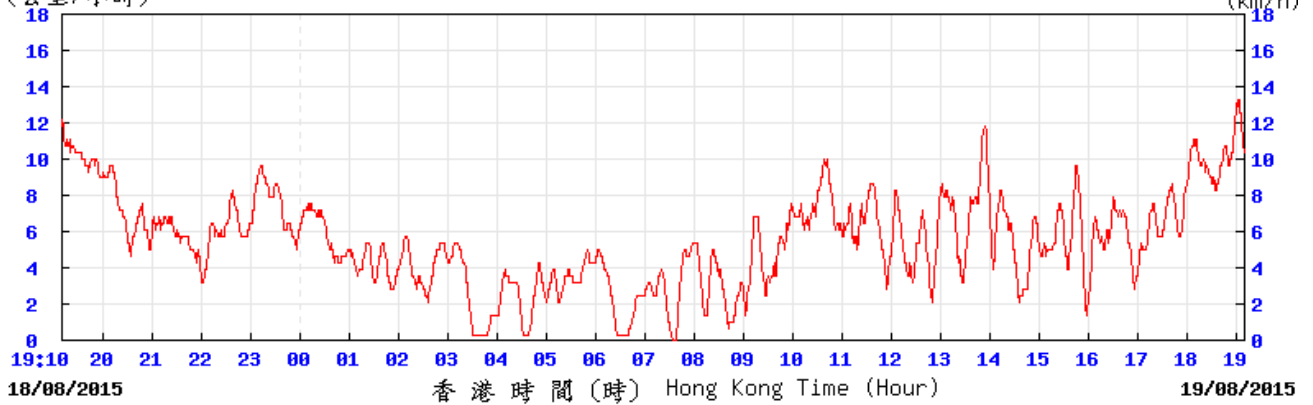
19 August 2015

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



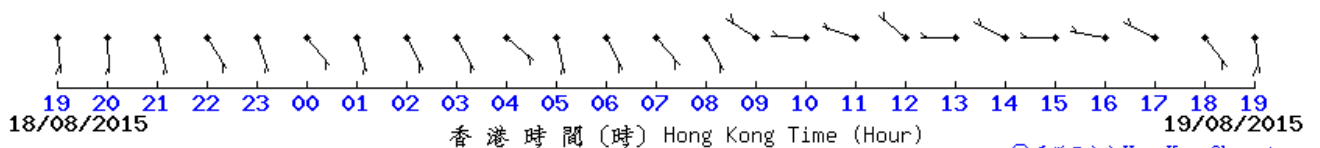
HLPC © 香港天文台 Hong Kong Observatory

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



HLPC © 香港天文台 Hong Kong Observatory

十分鐘平均風向及風速 10-minute mean wind

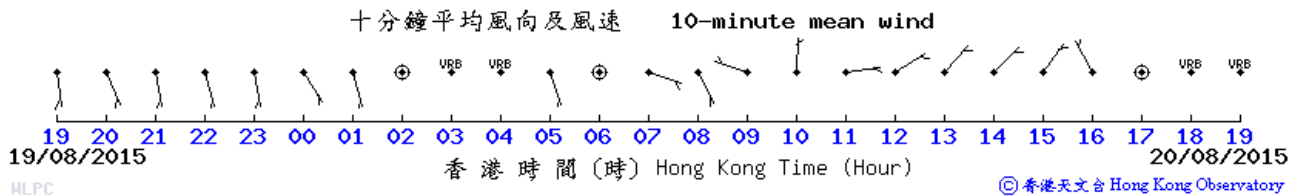
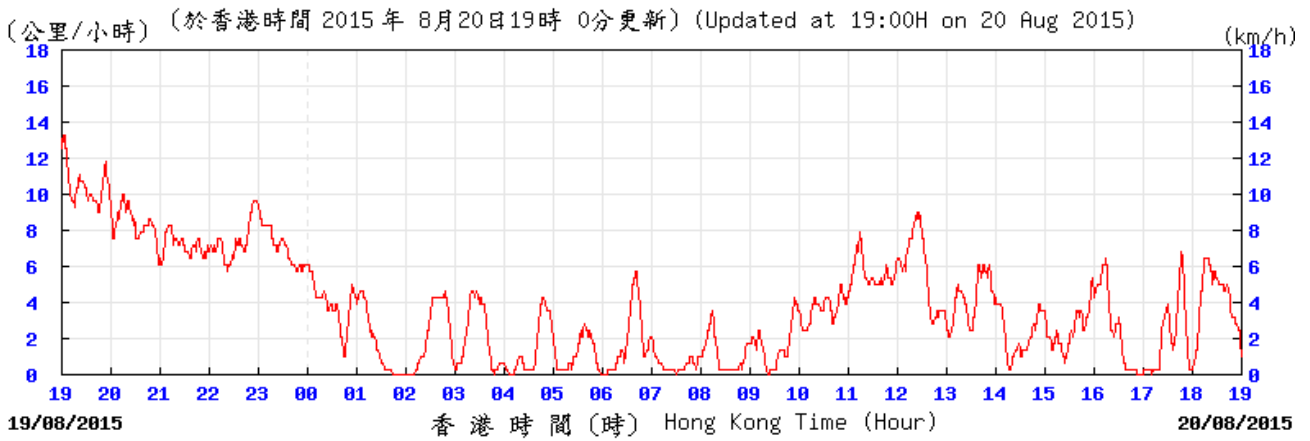
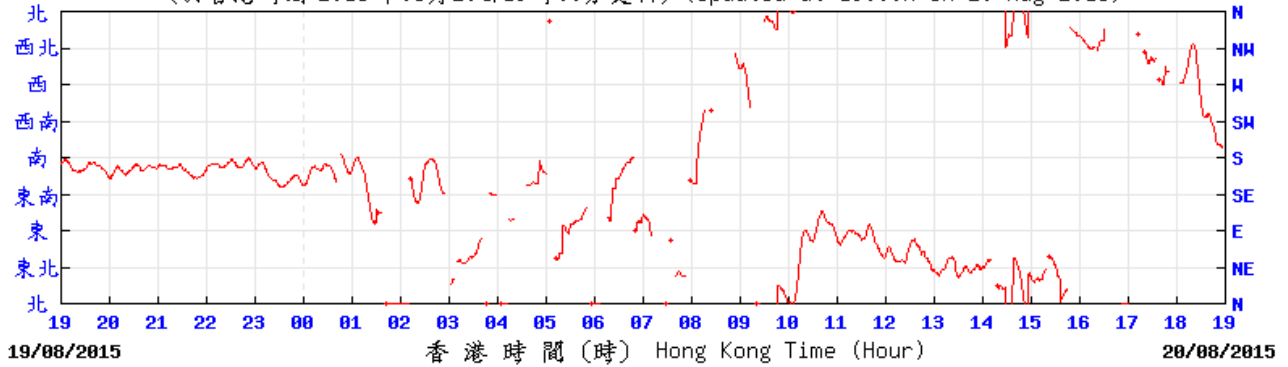


HLPC © 香港天文台 Hong Kong Observatory

Wind Data for Wetland Park

20 August 2015

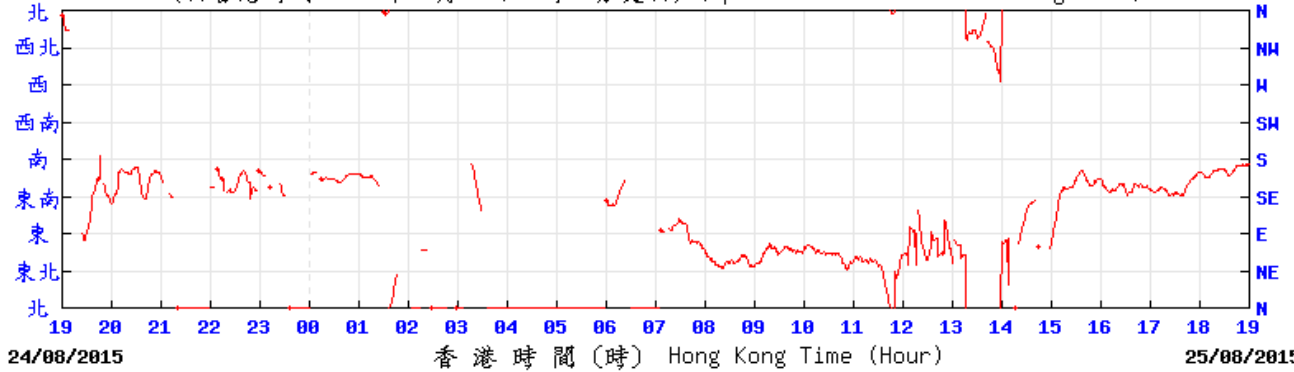
(於香港時間 2015 年 08 月 20 日 19 時 00 分更新) (Updated at 19:00H on 20 Aug 2015)



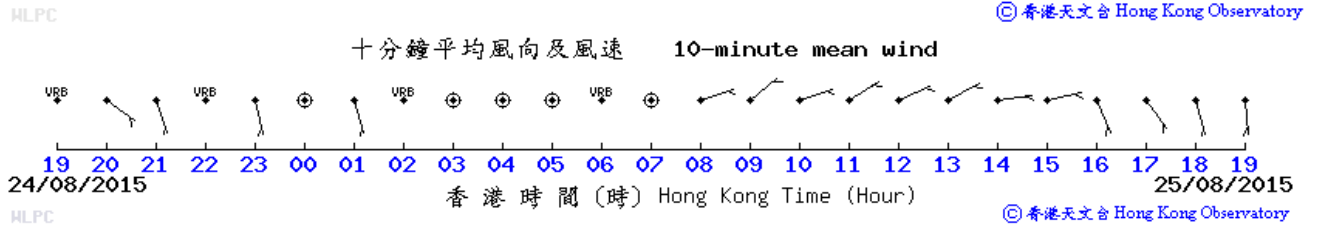
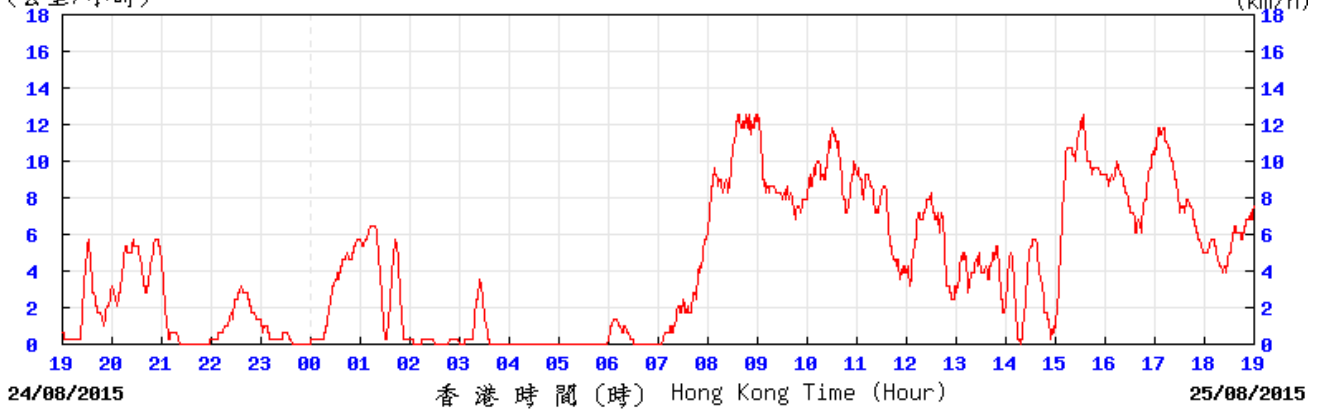
Wind Data for Wetland Park

25 August 2015

(於香港時間 2015 年 08 月 25 日 19 時 00 分更新) (Updated at 19:00H on 25 Aug 2015)



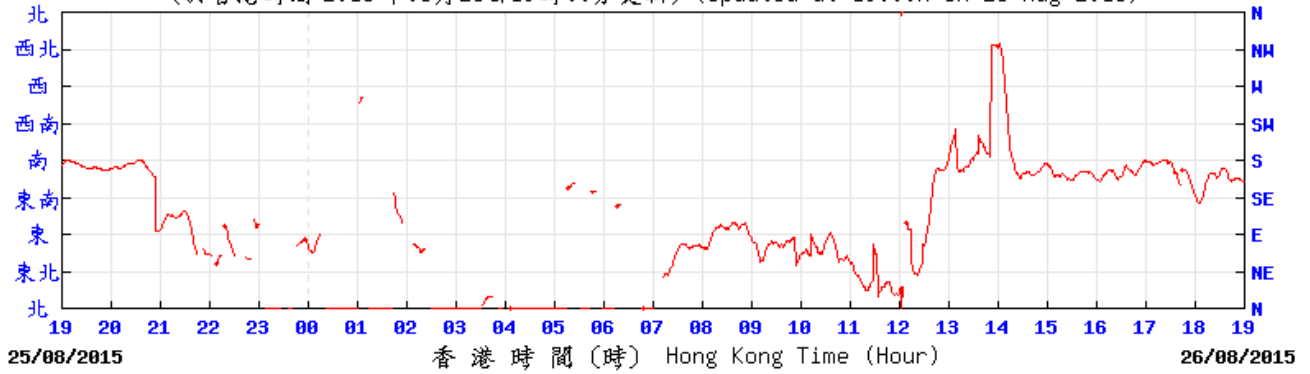
MLPC © 香港天文台 Hong Kong Observatory
 (公里/小時) (於香港時間 2015 年 8 月 25 日 19 時 0 分更新) (Updated at 19:00H on 25 Aug 2015) (km/h)



Wind Data for Wetland Park

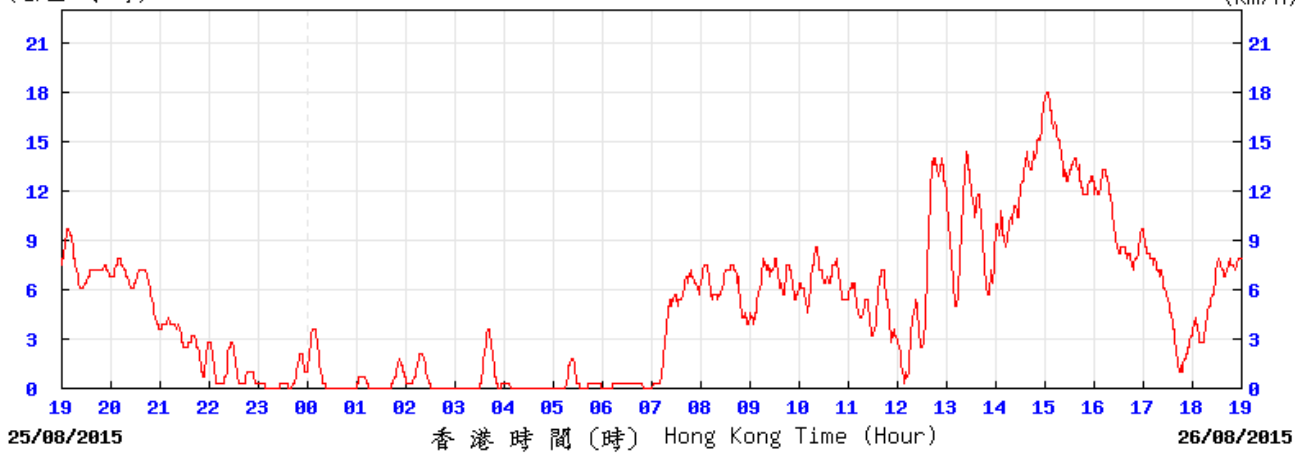
26 August 2015

(於香港時間 2015年08月26日19時00分更新) (Updated at 19:00H on 26 Aug 2015)



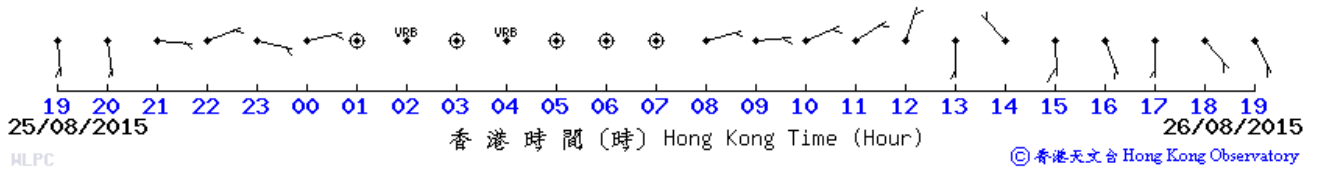
HLPC © 香港天文台 Hong Kong Observatory

(公里/小時) (於香港時間 2015年 8月26日19時 0分更新) (Updated at 19:00H on 26 Aug 2015) (km/h)



HLPC © 香港天文台 Hong Kong Observatory

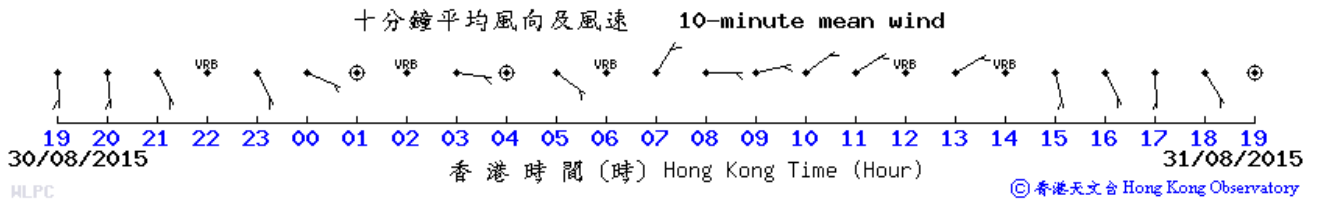
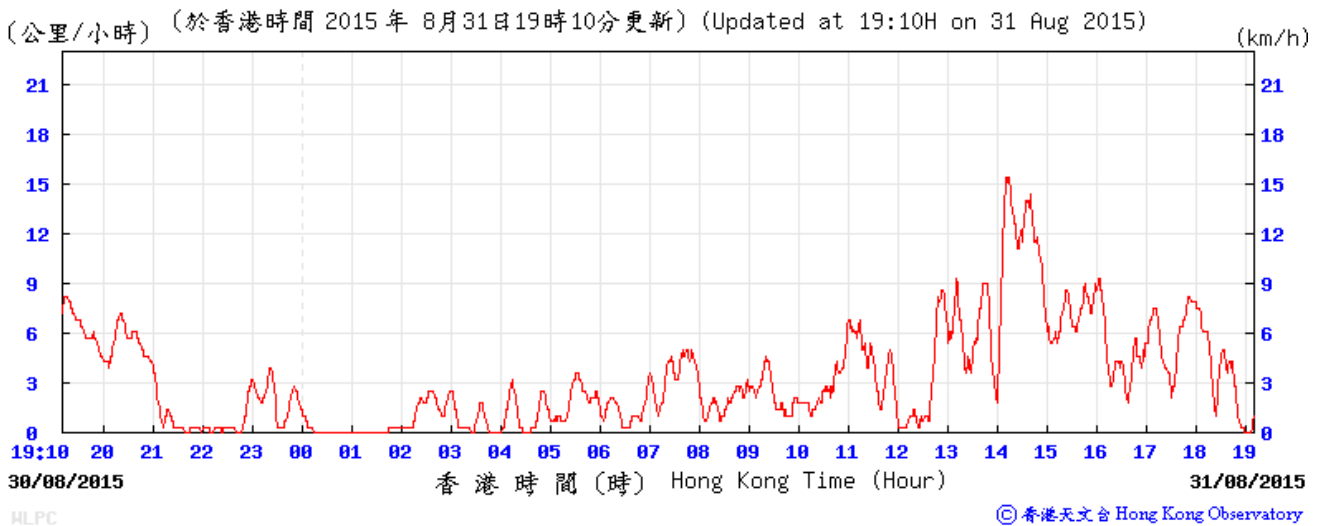
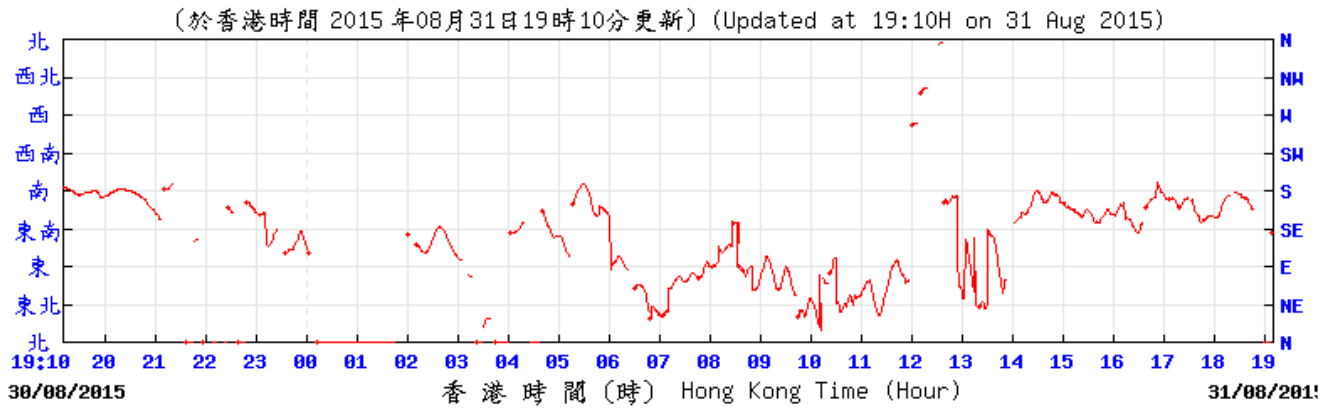
十分鐘平均風向及風速 10-minute mean wind



HLPC © 香港天文台 Hong Kong Observatory

Wind Data for Wetland Park

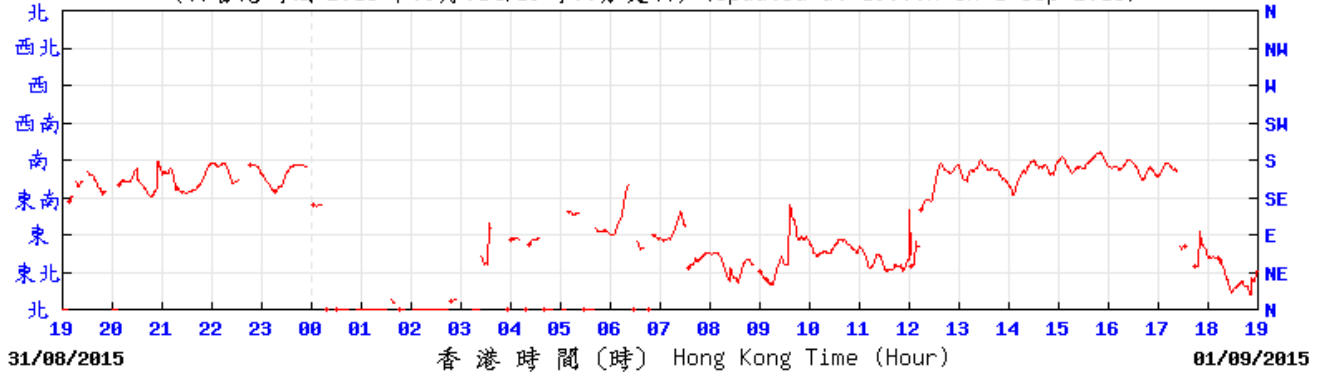
31 August 2015



Wind Data for Wetland Park

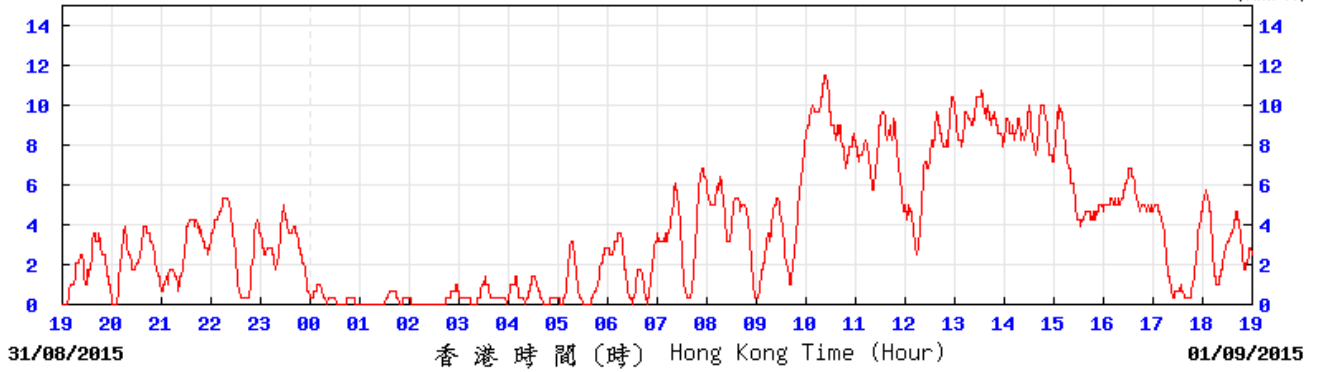
1 September 2015

(於香港時間 2015 年09月01日19時00分更新) (Updated at 19:00H on 1 Sep 2015)



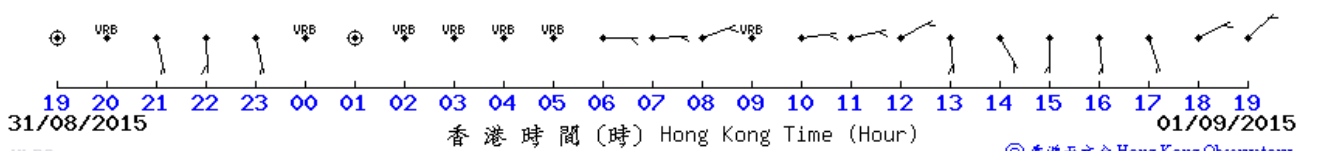
MLPC © 香港天文台 Hong Kong Observatory

(公里/小時) (於香港時間 2015 年 9 月 1日19時 0分更新) (Updated at 19:00H on 1 Sep 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

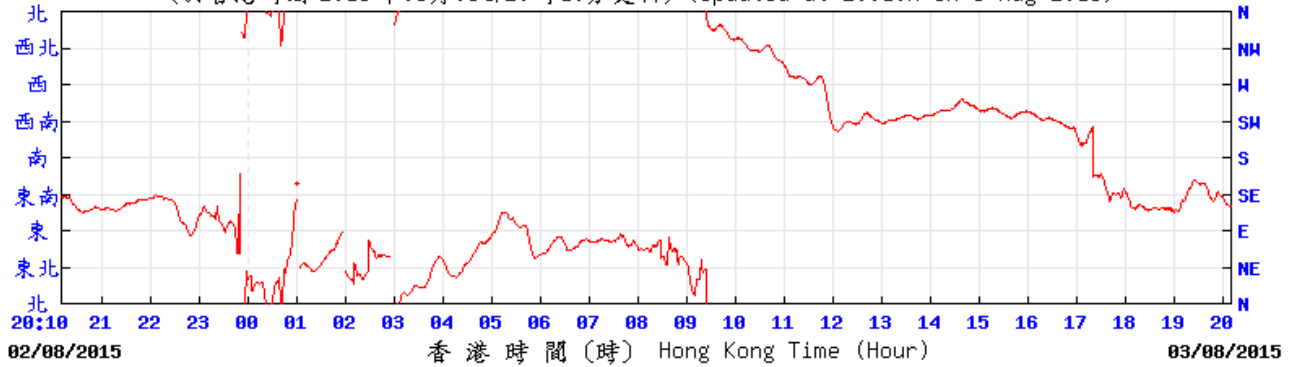


MLPC © 香港天文台 Hong Kong Observatory

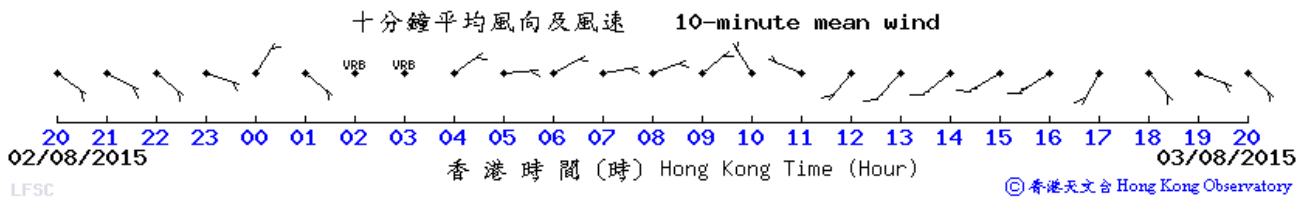
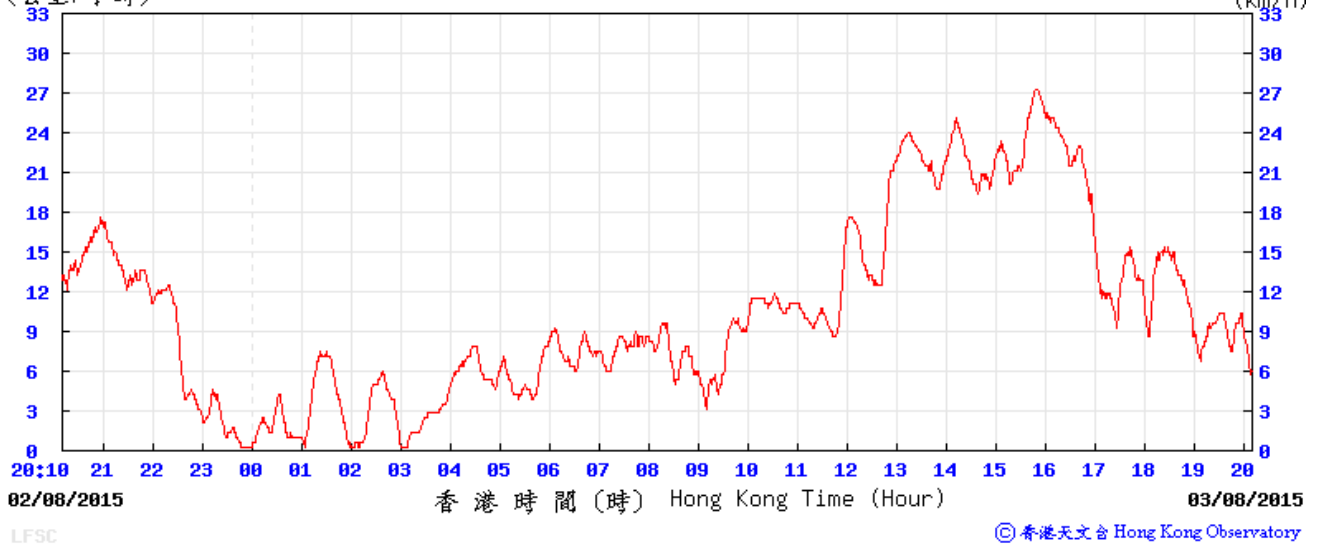
Wind Data for Lau Fau Shan

3 August 2015

(於香港時間 2015 年 08 月 03 日 20 時 10 分更新) (Updated at 20:10H on 3 Aug 2015)

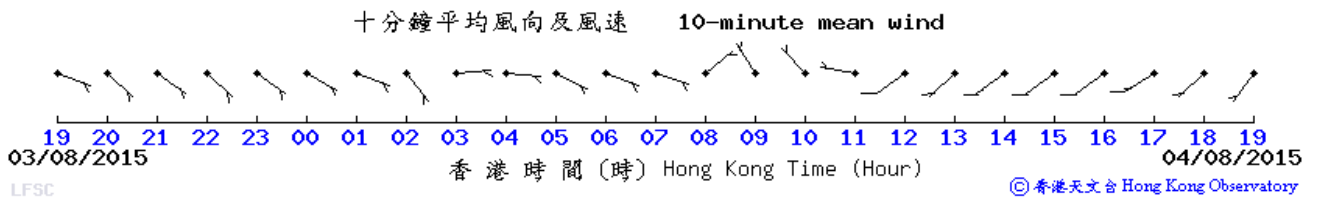
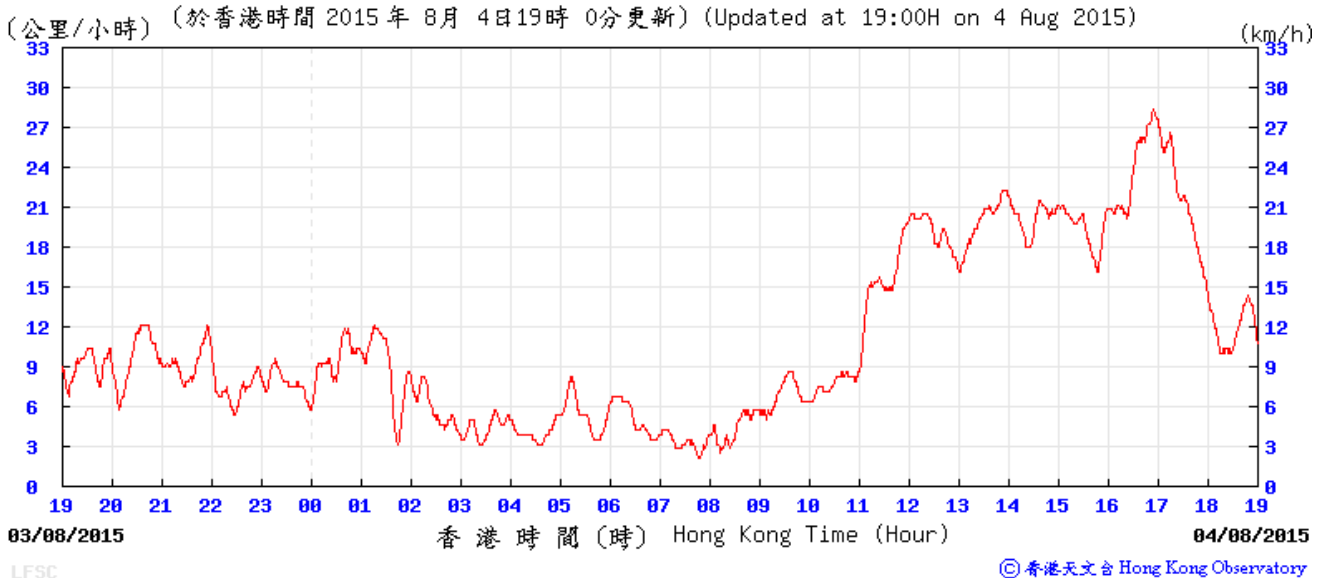
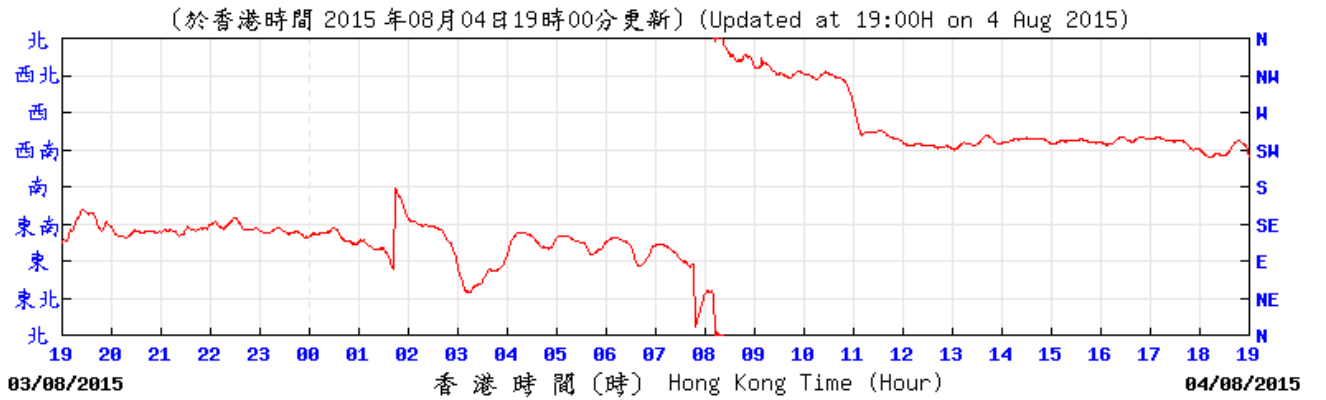


(公里/小時) (於香港時間 2015 年 8 月 3 日 20 時 10 分更新) (Updated at 20:10H on 3 Aug 2015) (km/h)



Wind Data for Lau Fau Shan

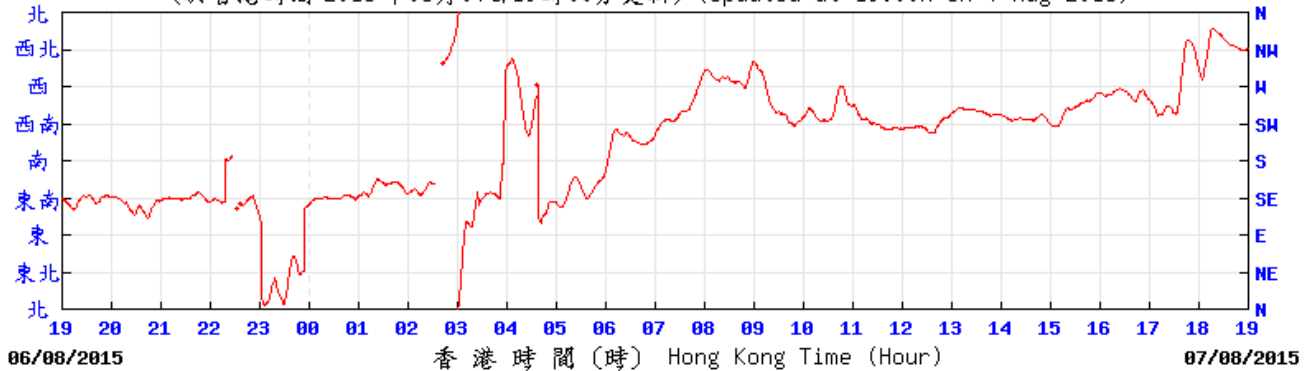
4 August 2015



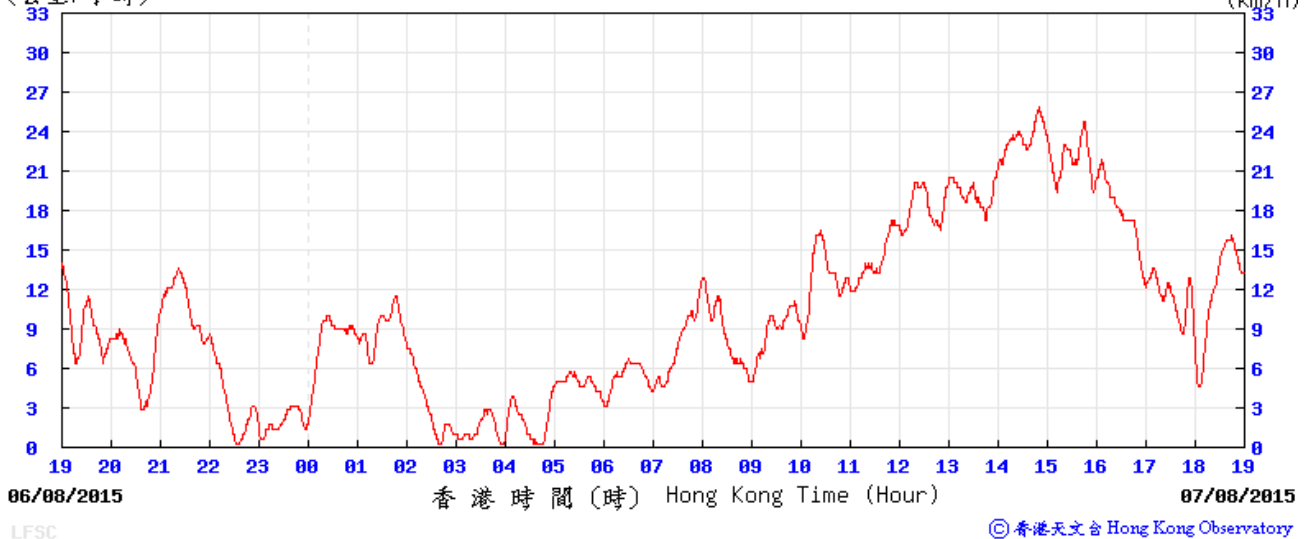
Wind Data for Lau Fau Shan

7 August 2015

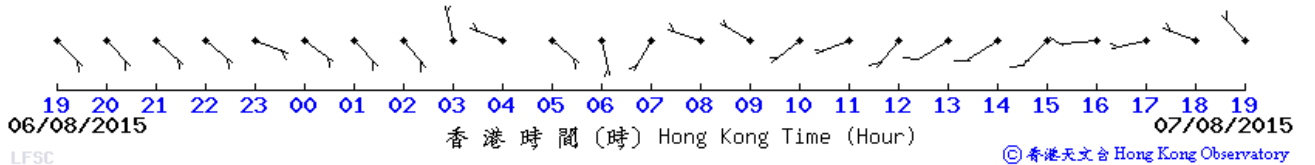
(於香港時間 2015 年08月07日19時00分更新) (Updated at 19:00H on 7 Aug 2015)



(公里/小時) (於香港時間 2015 年 8 月 7 日 19 時 0 分更新) (Updated at 19:00H on 7 Aug 2015) (km/h)

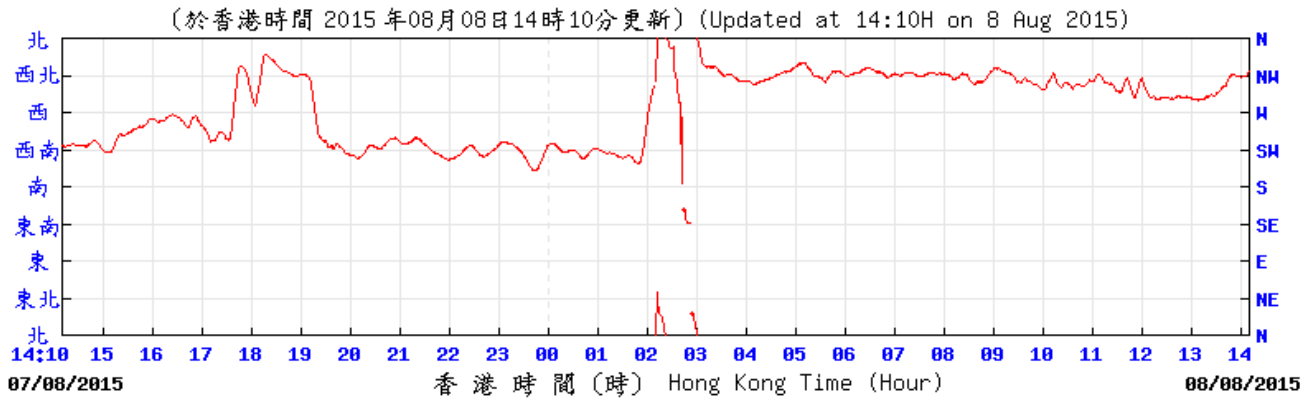


十分鐘平均風向及風速 10-minute mean wind



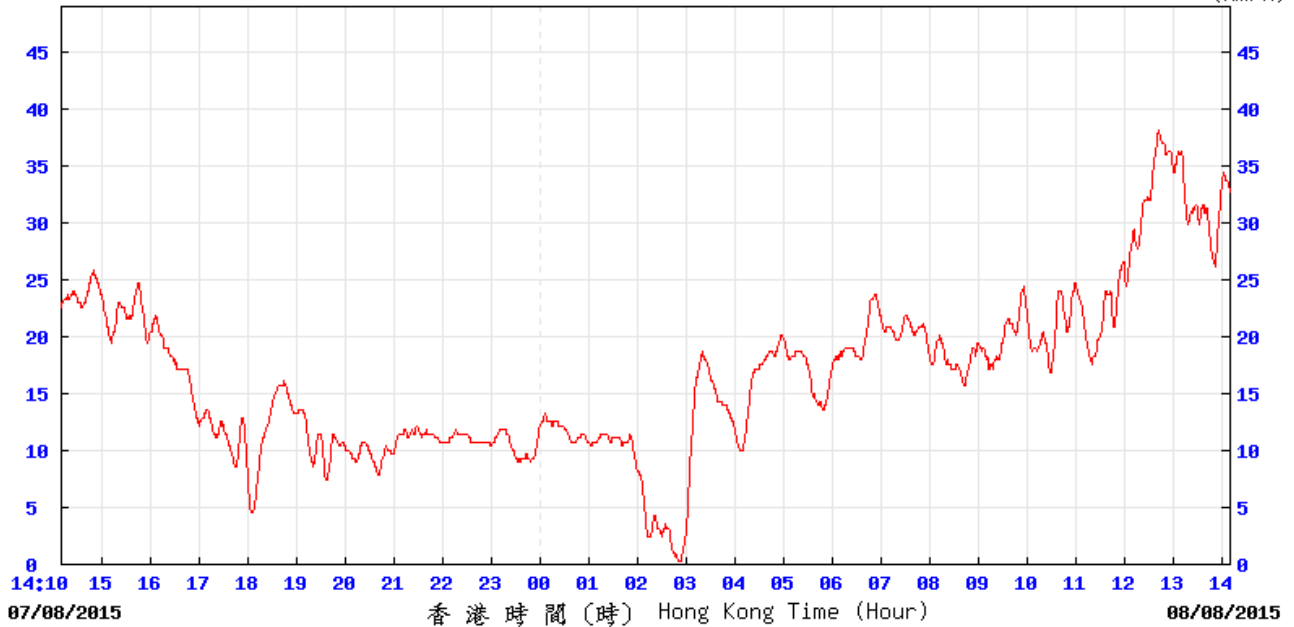
Wind Data for Lau Fau Shan

8 August 2015

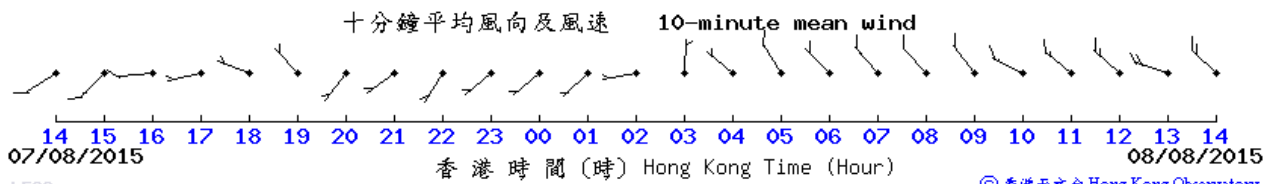


LFSC © 香港天文台 Hong Kong Observatory

(公里/小時) (於香港時間 2015 年 8 月 8 日14時10分更新) (Updated at 14:10H on 8 Aug 2015) (km/h)



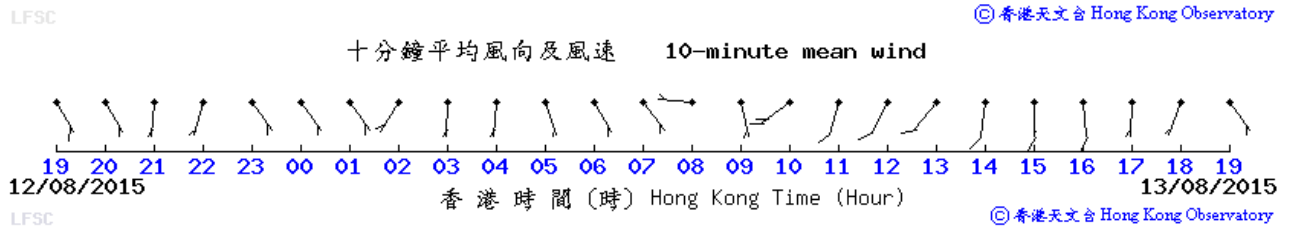
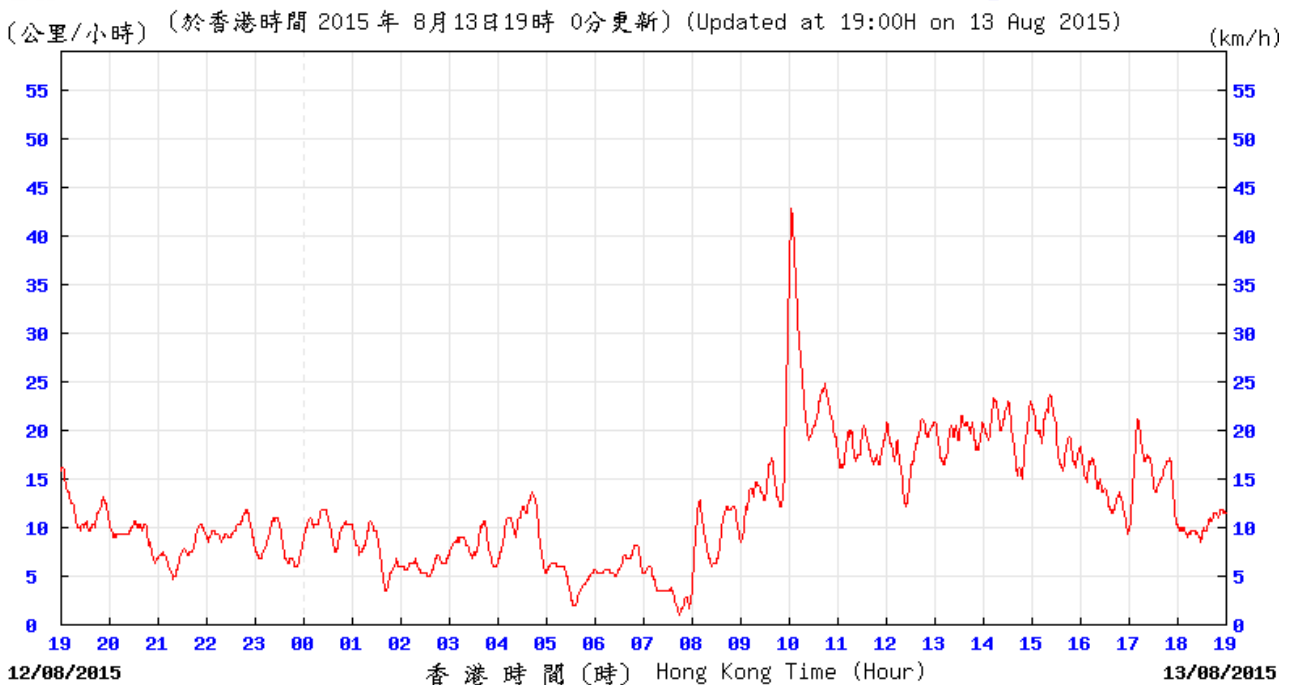
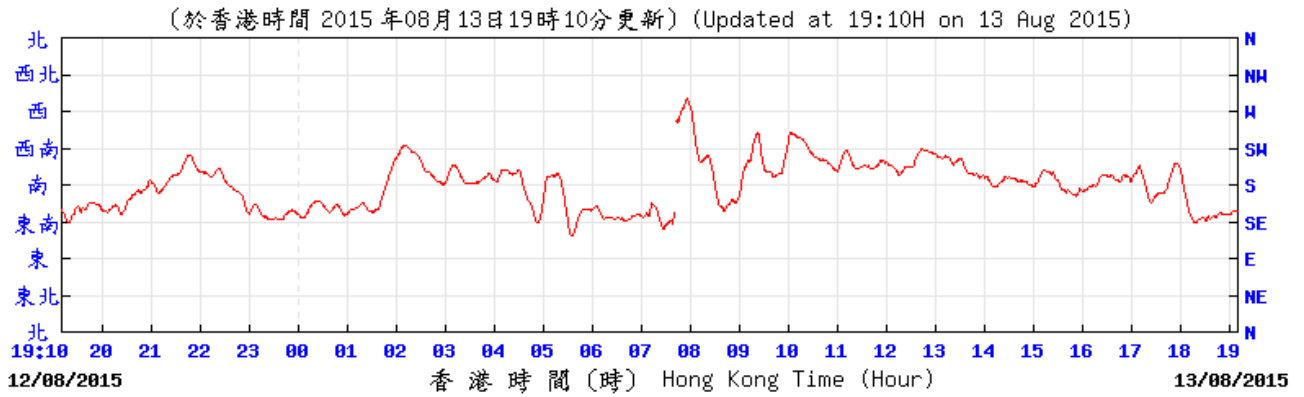
LFSC © 香港天文台 Hong Kong Observatory



LFSC © 香港天文台 Hong Kong Observatory

Wind Data for Lau Fau Shan

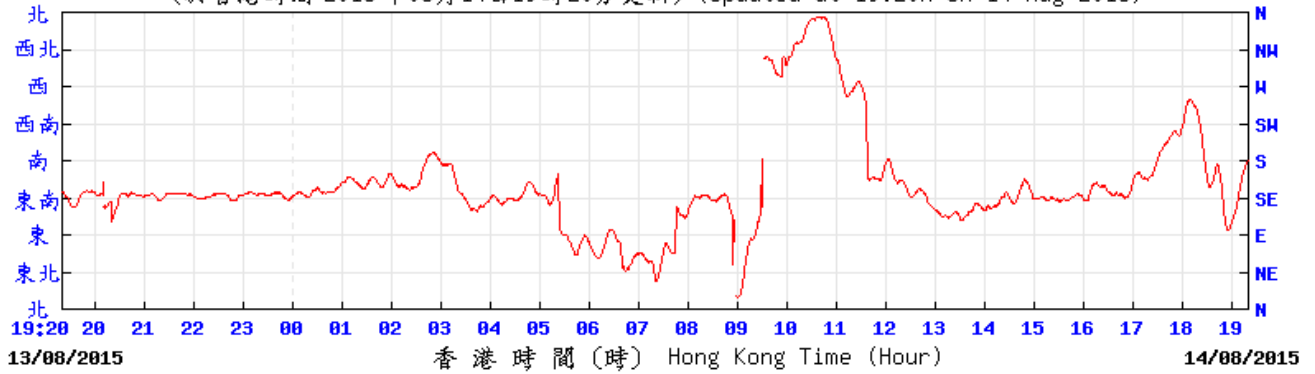
13 August 2015



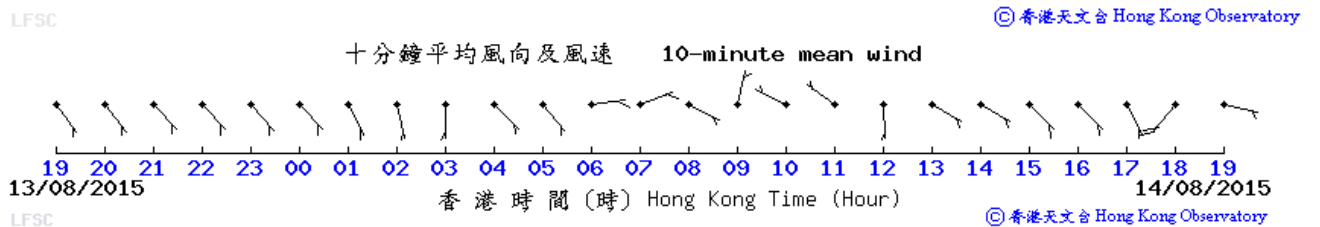
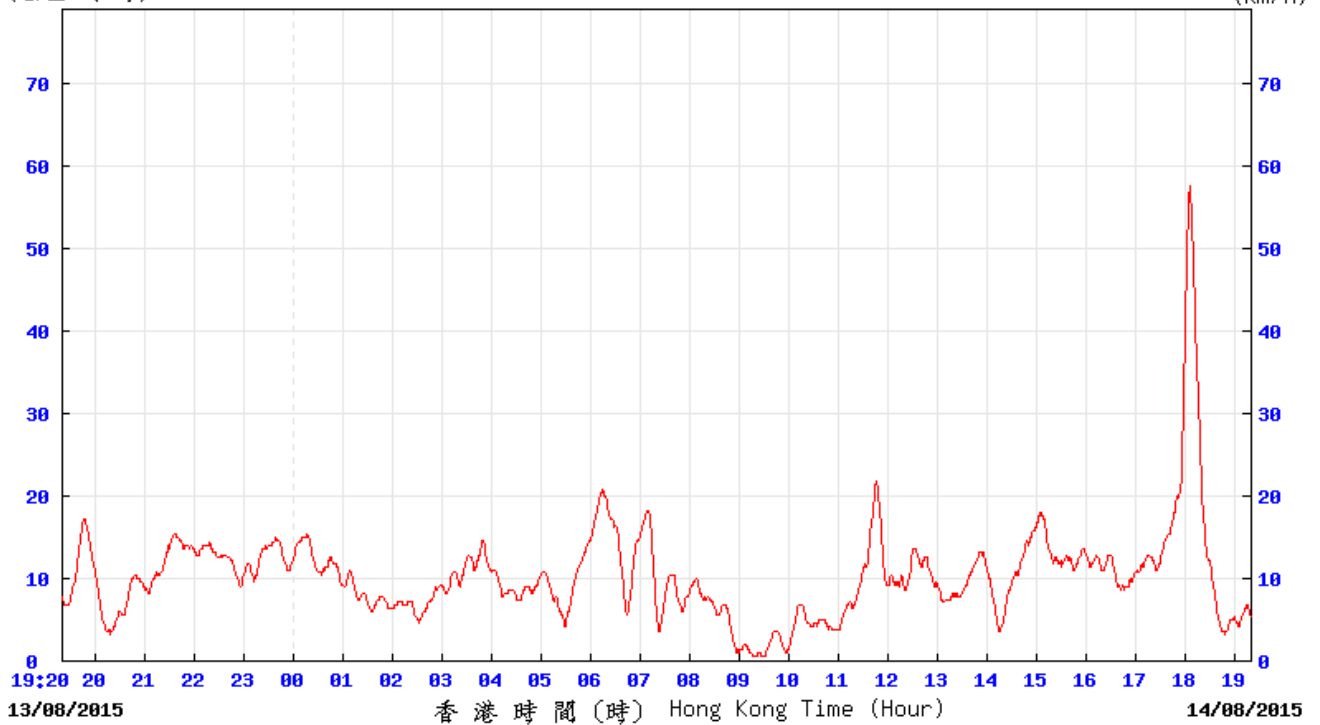
Wind Data for Lau Fau Shan

14 August 2015

(於香港時間 2015 年 08 月 14 日 19 時 20 分更新) (Updated at 19:20H on 14 Aug 2015)



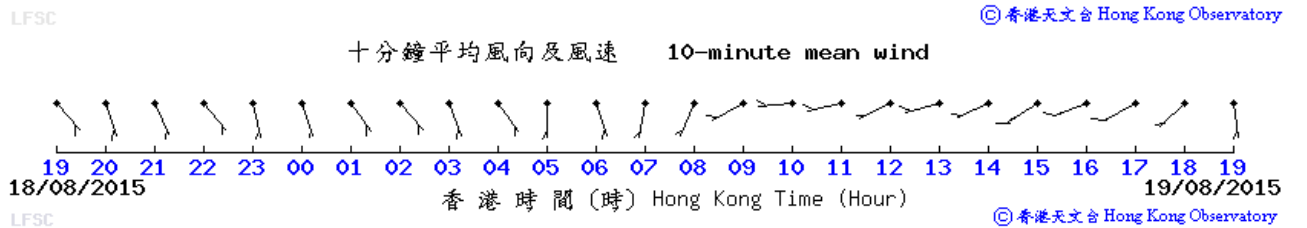
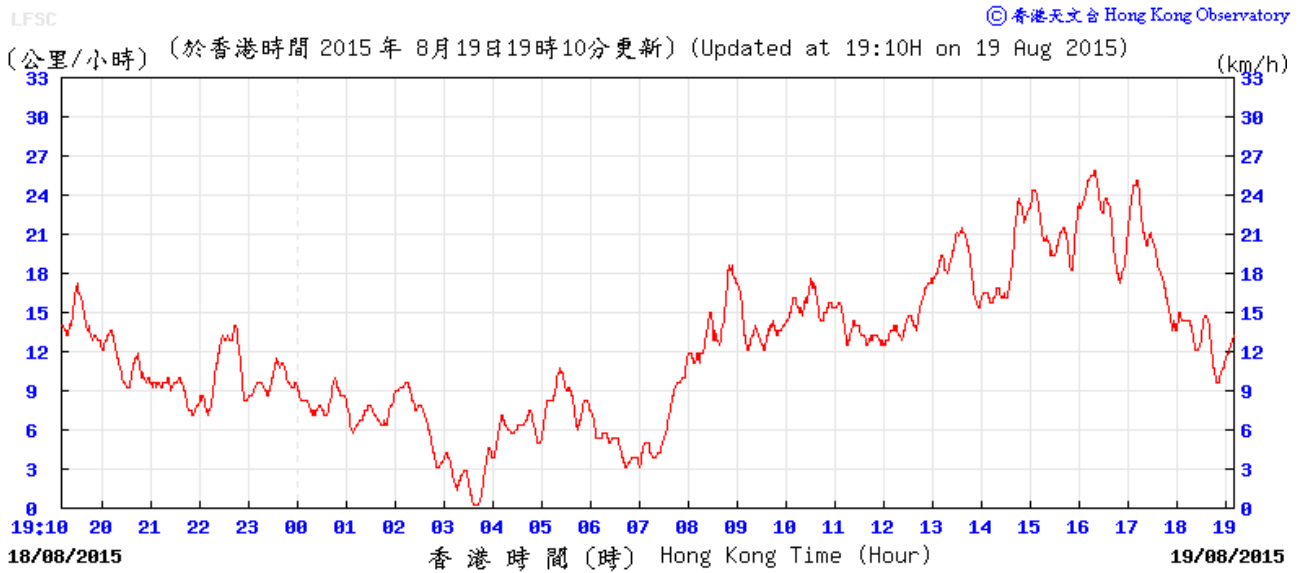
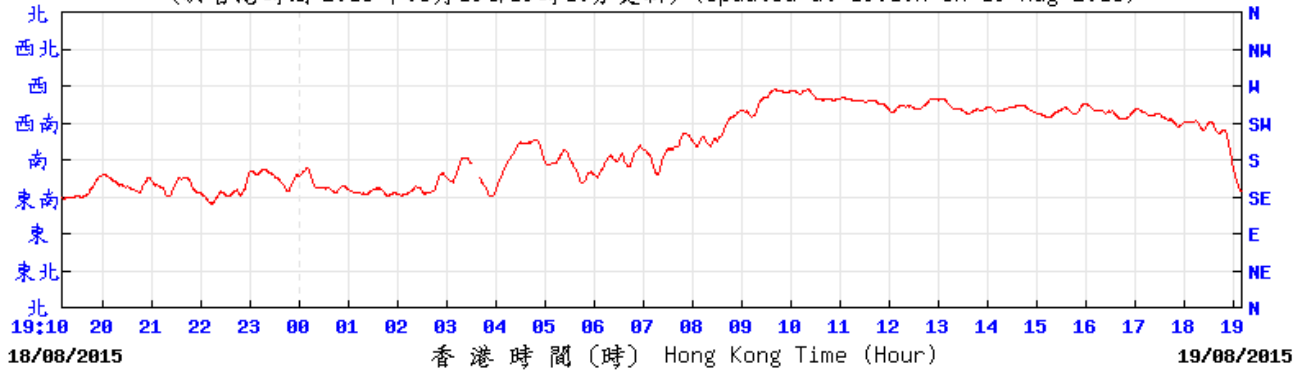
LFSC © 香港天文台 Hong Kong Observatory
 (公里/小時) (於香港時間 2015 年 8 月 14 日 19 時 20 分更新) (Updated at 19:20H on 14 Aug 2015) (km/h)



Wind Data for Lau Fau Shan

19 August 2015

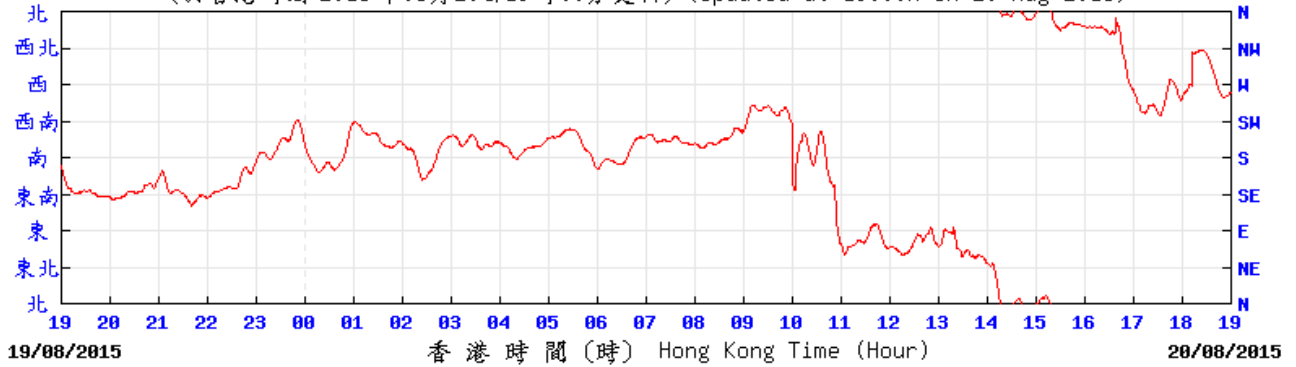
(於香港時間 2015 年 08 月 19 日 19 時 10 分更新) (Updated at 19:10H on 19 Aug 2015)



Wind Data for Lau Fau Shan

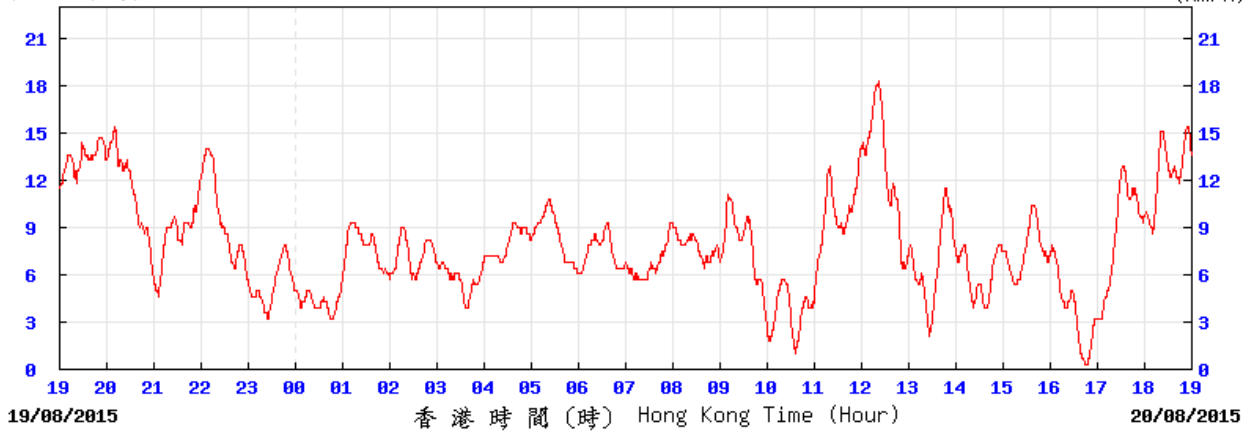
20 August 2015

(於香港時間 2015年08月20日19時00分更新) (Updated at 19:00H on 20 Aug 2015)



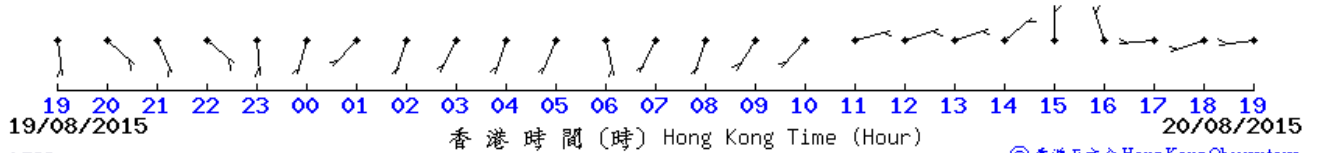
LFSC © 香港天文台 Hong Kong Observatory

(公里/小時) (於香港時間 2015年 8月20日19時 0分更新) (Updated at 19:00H on 20 Aug 2015) (km/h)



LFSC © 香港天文台 Hong Kong Observatory

十分鐘平均風向及風速 10-minute mean wind

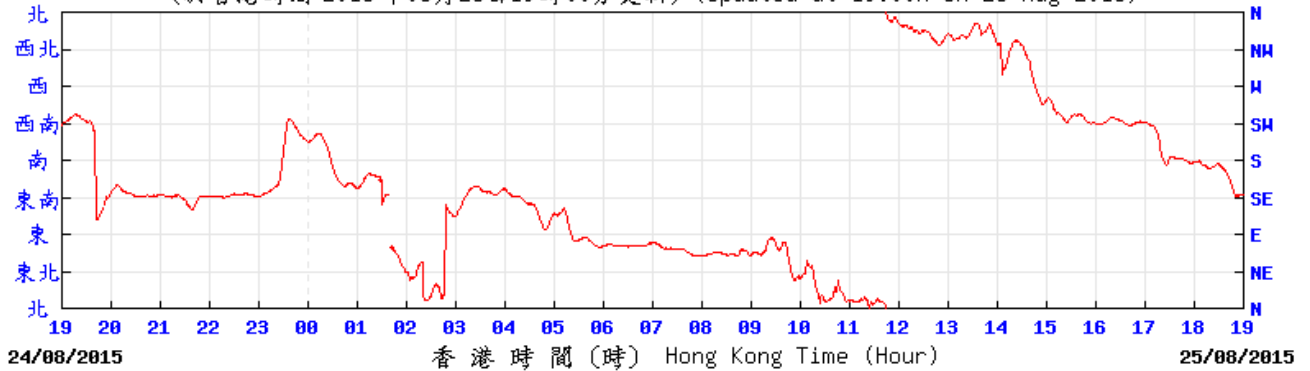


LFSC © 香港天文台 Hong Kong Observatory

Wind Data for Lau Fau Shan

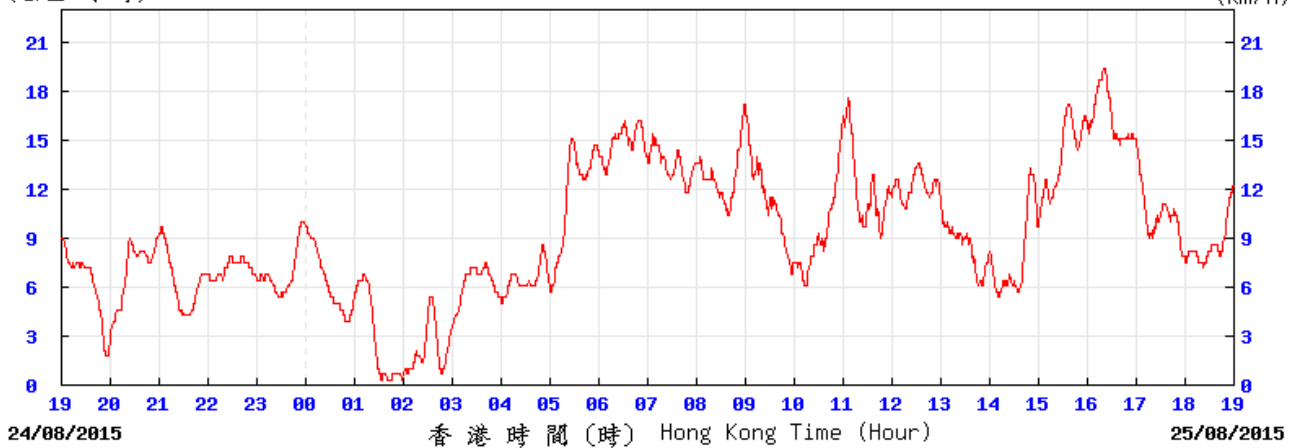
25 August 2015

(於香港時間 2015 年 08 月 25 日 19 時 00 分更新) (Updated at 19:00H on 25 Aug 2015)



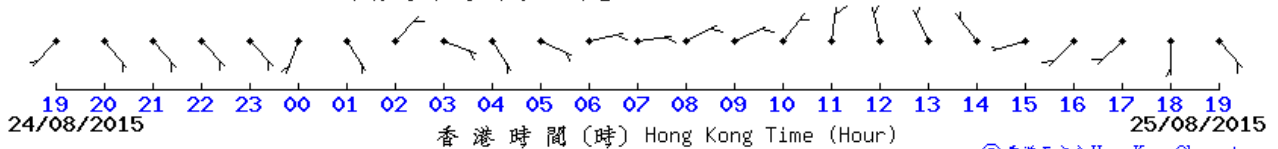
LFSC © 香港天文台 Hong Kong Observatory

(公里/小時) (於香港時間 2015 年 8 月 25 日 19 時 0 分更新) (Updated at 19:00H on 25 Aug 2015) (km/h)



LFSC © 香港天文台 Hong Kong Observatory

十分鐘平均風向及風速 10-minute mean wind

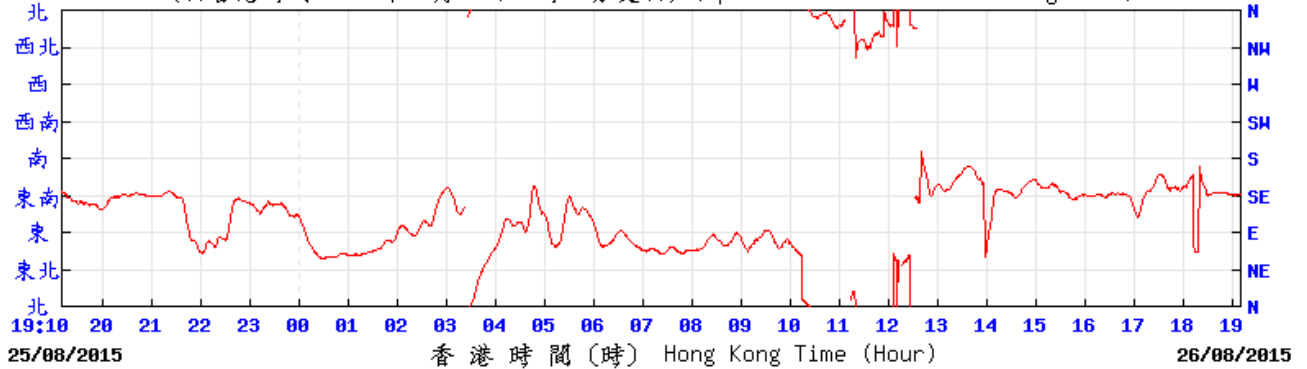


LFSC © 香港天文台 Hong Kong Observatory

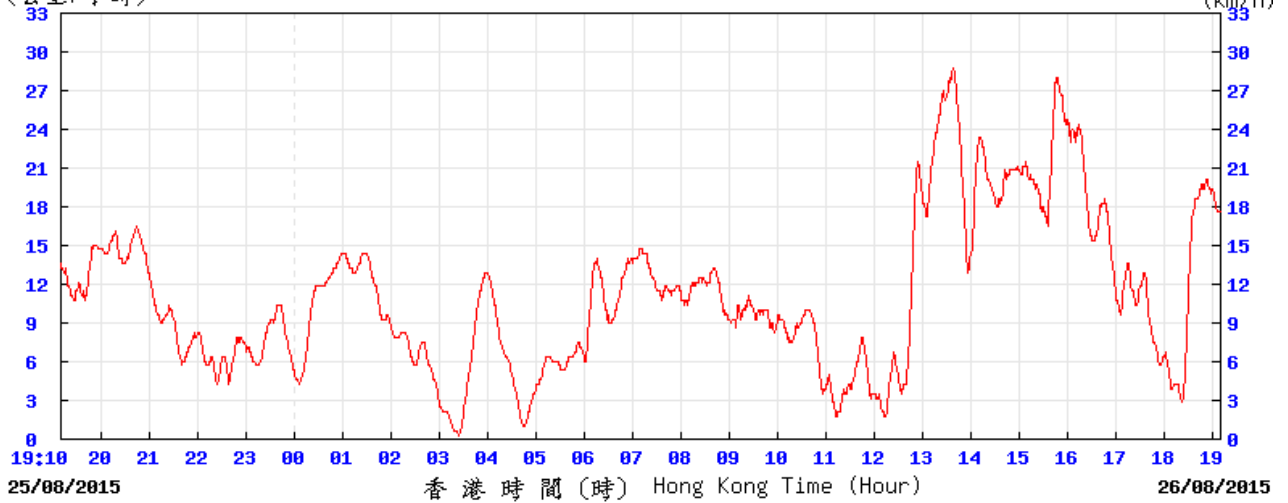
Wind Data for Lau Fau Shan

26 August 2015

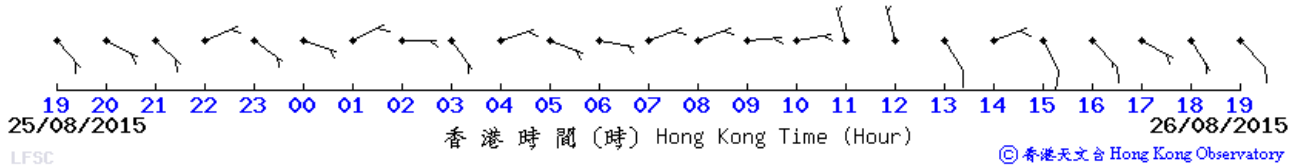
(於香港時間 2015 年 08 月 26 日 19 時 10 分更新) (Updated at 19:10H on 26 Aug 2015)



(公里/小時) (於香港時間 2015 年 8 月 26 日 19 時 10 分更新) (Updated at 19:10H on 26 Aug 2015) (km/h)



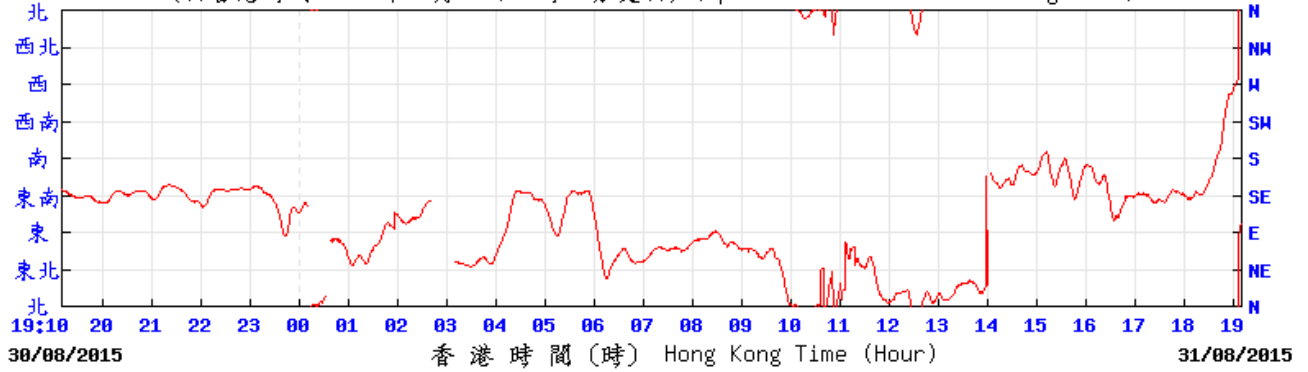
十分鐘平均風向及風速 10-minute mean wind



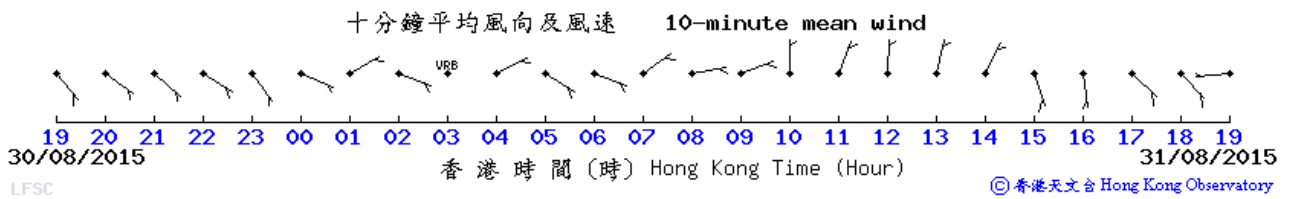
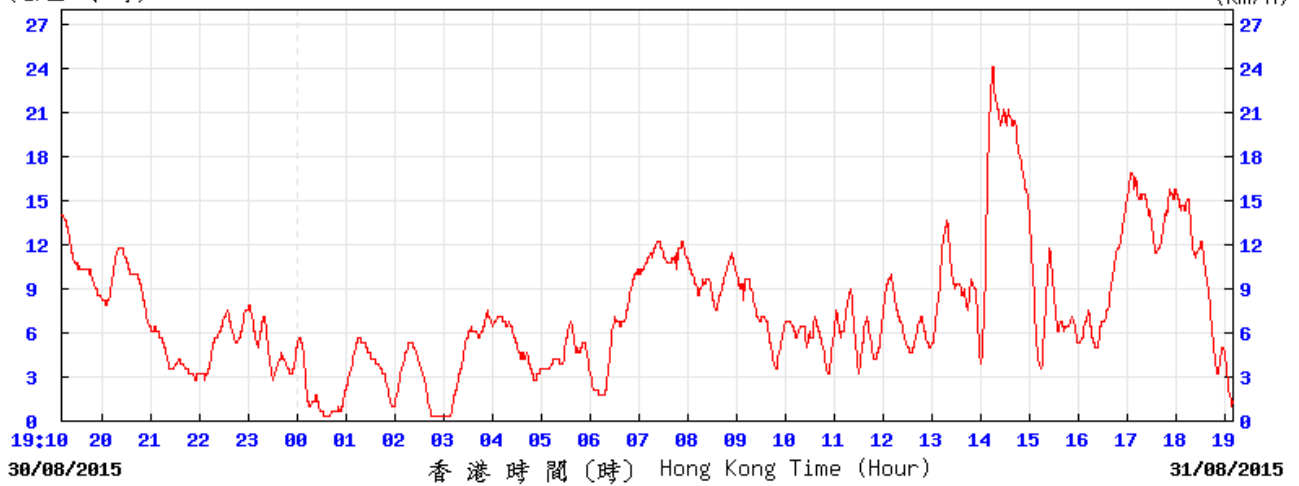
Wind Data for Lau Fau Shan

31 August 2015

(於香港時間 2015 年 08 月 31 日 19 時 10 分更新) (Updated at 19:10H on 31 Aug 2015)



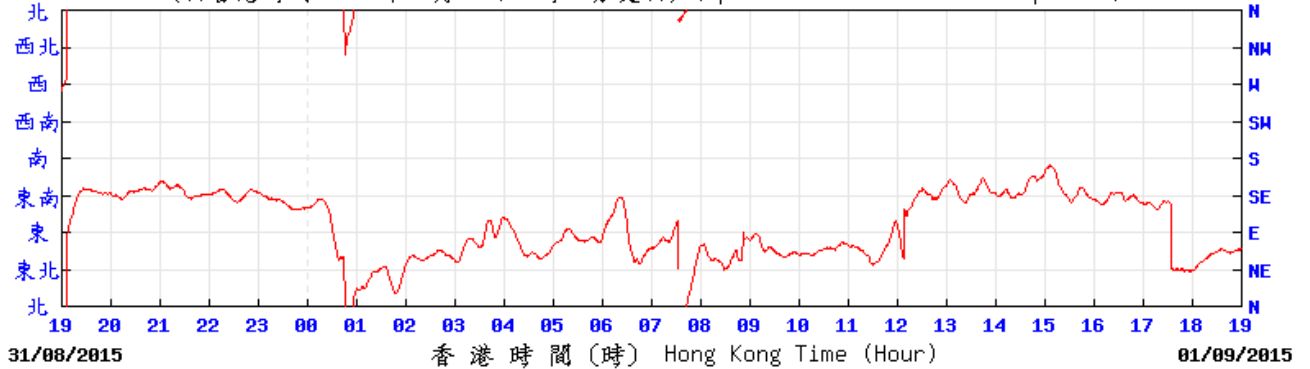
(公里/小時) (於香港時間 2015 年 8 月 31 日 19 時 10 分更新) (Updated at 19:10H on 31 Aug 2015) (km/h)



Wind Data for Lau Fau Shan

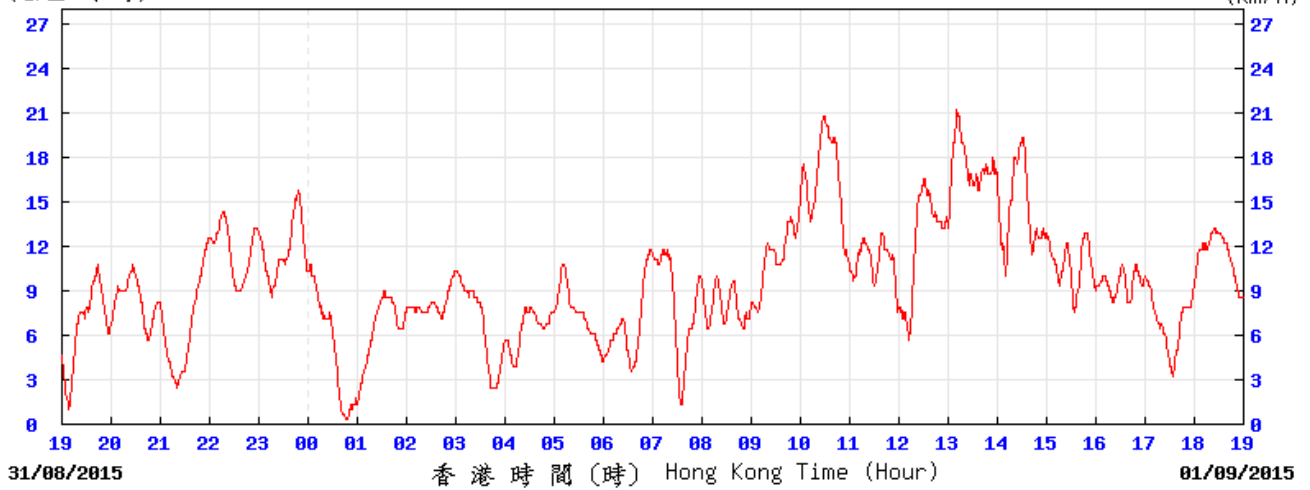
1 September 2015

(於香港時間 2015 年 09 月 01 日 19 時 00 分更新) (Updated at 19:00H on 1 Sep 2015)

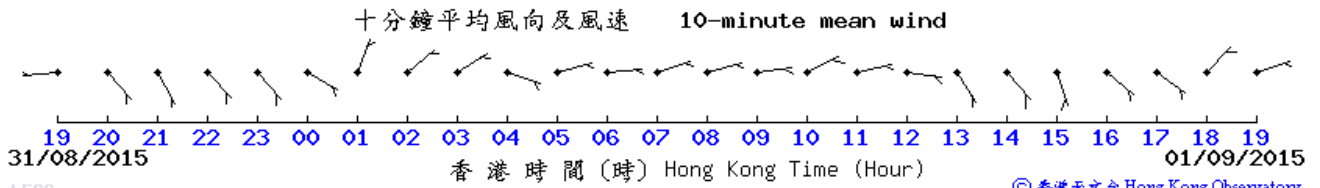


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(公里/小時) (於香港時間 2015 年 9 月 1 日 19 時 0 分更新) (Updated at 19:00H on 1 Sep 2015) (km/h)



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

Date August	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	1011.2	32.2	28.9	26.9	24.6	78	69	-
2	1011.6	32.3	28.9	26.8	24.5	78	54	-
3	1010.6	33.3	29.5	27.3	24.5	75	38	-
4	1008.3	33.3	29.4	26.8	24.1	74	29	-
5	1006.1	33.3	29.6	27.6	24.4	74	27	-
6	1005.3	33.1	30.1	27.8	24.2	72	29	-
7	1003.4	33.3	30.7	28.2	24.9	72	40	-
8	998.5	36.3	32.4	30.0	24.0	62	55	-
9	998.5	34.7	31.0	26.9	24.8	71	80	11.6
10	1004.5	30.6	28.1	25.1	25.2	85	88	23.5
11	1007.3	32.8	29.2	26.3	25.4	81	77	16.8
12	1007.9	33.7	30.0	27.8	25.8	79	78	Trace
13	1007.9	29.6	28.0	26.4	25.6	87	84	27.5
14	1007.4	28.8	26.9	25.6	25.1	90	88	18.9
15	1008.5	28.6	27.0	24.9	25.0	89	88	24.6
16	1008.5	31.2	29.2	26.9	26.5	86	88	0.1
17	1008.2	32.4	29.9	28.3	26.6	83	81	Trace
18	1008.0	33.8	30.2	28.4	25.8	78	67	Trace
19	1007.7	32.8	30.1	28.1	25.7	77	59	-
20	1006.3	31.2	29.1	26.8	26.1	84	67	6.1
21	1002.2	33.4	30.0	26.9	25.5	77	70	-
22	1000.1	32.0	30.2	28.4	24.4	71	48	Trace
23	1000.0	32.9	30.6	28.0	24.2	69	30	3.4
24	1002.4	33.2	30.7	28.3	24.3	70	48	-
25	1005.5	34.4	30.6	27.9	23.2	65	22	-
26	1008.1	31.7	28.9	27.8	25.3	81	78	0.2
27	1008.1	32.4	29.0	27.0	25.0	79	75	-
28	1006.5	31.2	28.3	26.9	24.4	79	84	Trace
29	1006.2	29.6	27.8	26.5	24.8	84	87	0.9
30	1006.8	27.9	26.6	25.8	25.2	92	88	9.7
31	1007.4	29.0	27.4	25.8	25.0	87	88	Trace
Mean/Total	1006.1	32.1	29.3	27.2	25.0	78	65	143.3
Normal*	1005.2	31.1	28.6	26.6	25.0	81	69	432.2
Station	Hong Kong Observatory							

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

Date August	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	10.7	24.94	6.4	020	11.8
2	0	11.4	27.21	6.5	100	9.8
3	0	10.3	26.46	5.3	020	5.5
4	0	5.7	16.08	5.5	010	4.4
5	0	10.8	26.58	7.5	220	8.7
6	0	10.6	24.56	7.1	220	6.1
7	3	10.0	20.82	7.7	290	10.9
8	1	10.8	23.58	8.1	290	17.2
9	0	10.0	23.29	6.5	220	26.4
10	0	0.6	9.04	6.4	230	20.2
11	0	6.5	20.23	5.2	220	13.9
12	0	9.1	22.94	5.3	220	11.9
13	0	0.1	5.79	3.3	230	22.9
14	0	0.2	4.29	3.1	210	12.9
15	0	0.3	3.30	N.A.	220	14.2
16	0	0.2	8.59	2.8	230	18.1
17	0	8.4	23.23	3.0	230	20.5
18	0	10.2	25.92	6.5	220	18.1
19	0	10.4	25.70	7.1	230	16.6
20	1	5.0	11.82	3.9	270	7.0
21	1	7.7	19.97	6.8	350	13.6
22	0	6.1	15.82	4.1	010	12.0
23	1	7.6	19.01	4.4	220	11.7
24	4	7.8	19.49	6.3	010	11.0
25	1	9.1	18.80	3.4	010	10.7
26	2	1.1	8.01	3.3	040	16.4
27	0	6.7	19.39	5.1	200	12.0
28	0	4.5	14.04	3.9	210	8.9
29	0	3.1	9.00	2.3	230	11.0
30	0	-	4.98	0.5	220	5.9
31	0	0.9	9.78	2.9	040	5.7
Mean/Total	14	195.9	17.18	150.2 ^{&}	220	12.8
Normal*	52.6 [§]	188.9	15.63	134.9	230	19.4
Station	Hong Kong International Airport	King's Park			Waglan Island [^]	

The minimum pressure recorded at the Hong Kong Observatory was 995.5 hectopascals at 1635 HKT on 8 August.

The maximum air temperature recorded at the Hong Kong Observatory was 36.3 degrees C at 1551 HKT on 8 August.

The minimum air temperature recorded at the Hong Kong Observatory was 24.9 degrees C at 1106 HKT on 15 August.

The maximum gust peak speed recorded at Waglan Island was 72 kilometres per hour from 280 degrees at 1027 HKT on 15 August.

The maximum instantaneous rate of rainfall recorded at the Hong Kong Observatory was 200 millimetres per hour at 0807 HKT on 13 August.

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



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World Meteorological

Organization-Official City

Weather Forecasts

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HKO Warnings and Signals Database

Special Announcement on Flooding in the northern New Territories

Searching period : [201508 - 201508]

Total number of records : [2]

Start Time Date		End Time Date		Duration
hh mm	dd/mon/yyyy	hh mm	dd/mon/yyyy	hh mm
20:05	09/Aug/2015	22:30	09/Aug/2015	02 25
09:00	15/Aug/2015	13:30	15/Aug/2015	04 30

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Last revision date: <18 Jun 2013>



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Rainstorm Warnings

Searching period : [201508 - 201508]

Signal colour : [All colours]

Total number of records : [4]

Color	Start Time Date		End Time Date		Duration hh mm
	hh mm	dd/mon/yyyy	hh mm	dd/mon/yyyy	
Amber	19:30	09/Aug/2015	21:30	09/Aug/2015	02 00
Amber	06:45	15/Aug/2015	08:00	15/Aug/2015	01 15
Red	08:00	15/Aug/2015	10:25	15/Aug/2015	02 25
Amber	10:25	15/Aug/2015	11:00	15/Aug/2015	00 35

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Last revision date: <18 Jun 2013>