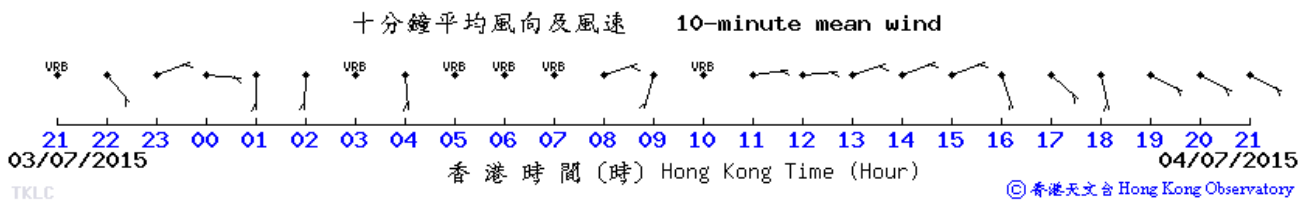
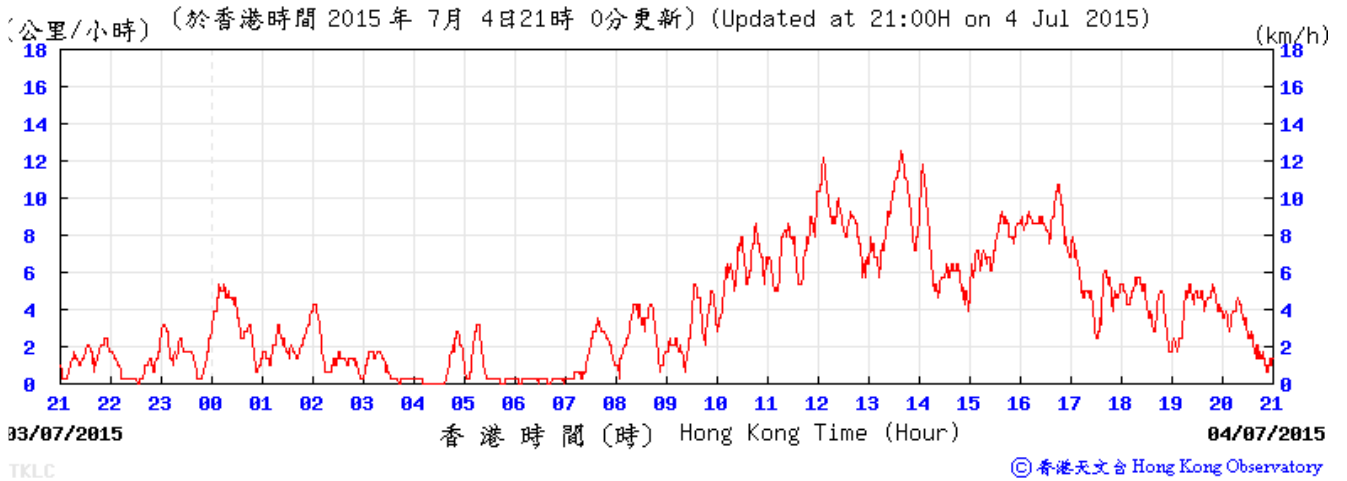
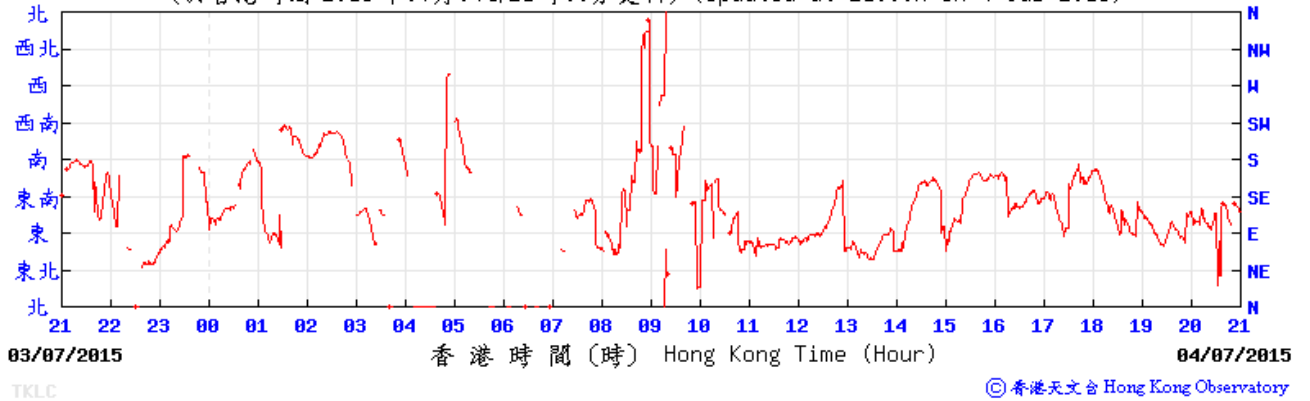


Appendix G. Weather Conditions during the Monitoring Period

Wind Data for Wetland Park

4 July 2015

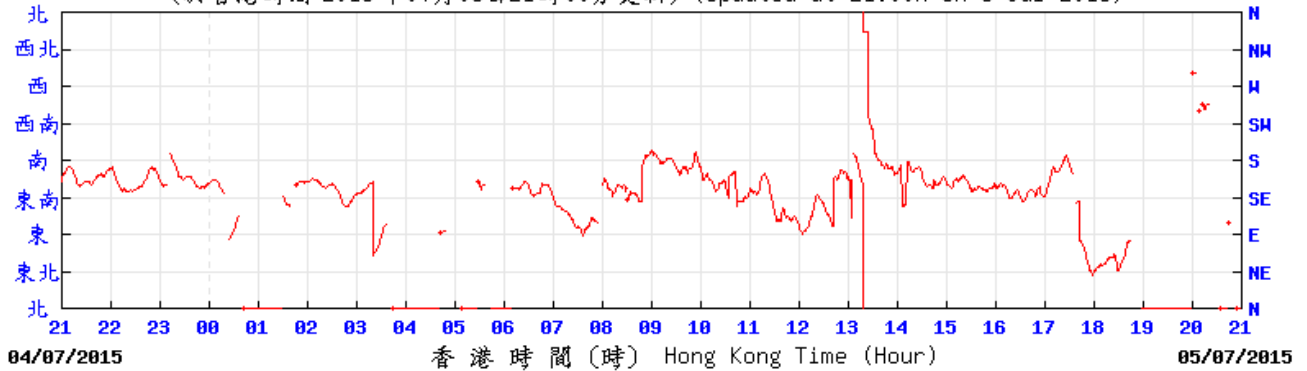
(於香港時間 2015 年 07 月 04 日 21 時 00 分更新) (Updated at 21:00H on 4 Jul 2015)



Wind Data for Wetland Park

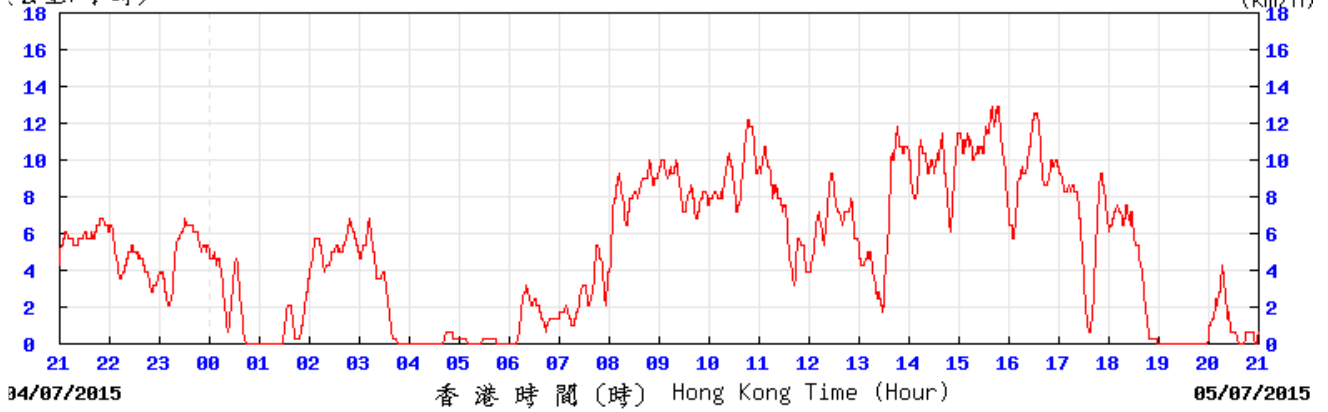
5 July 2015

(於香港時間 2015 年 07 月 05 日 21 時 00 分更新) (Updated at 21:00H on 5 Jul 2015)



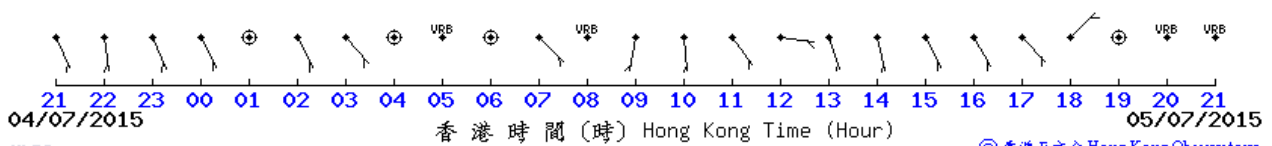
HLPC © 香港天文台 Hong Kong Observatory

(公里/小時) (於香港時間 2015 年 7 月 5 日 21 時 0 分更新) (Updated at 21:00H on 5 Jul 2015) (km/h)



HLPC © 香港天文台 Hong Kong Observatory

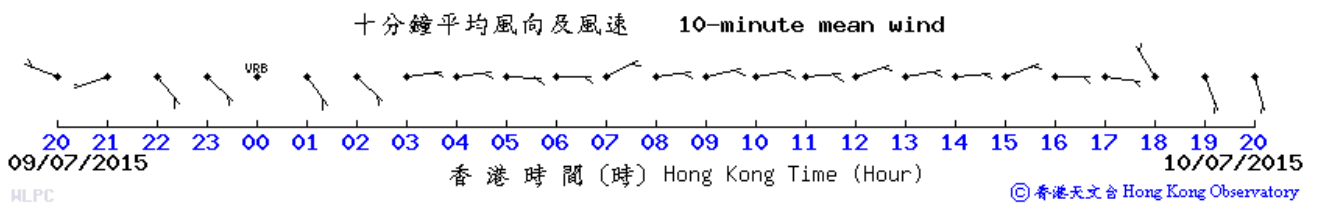
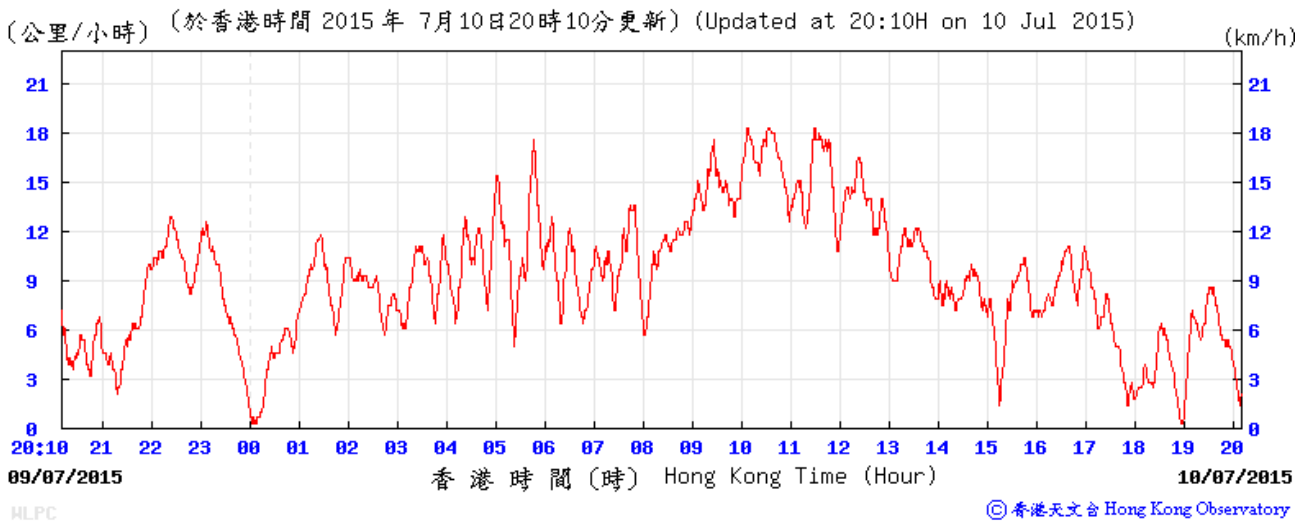
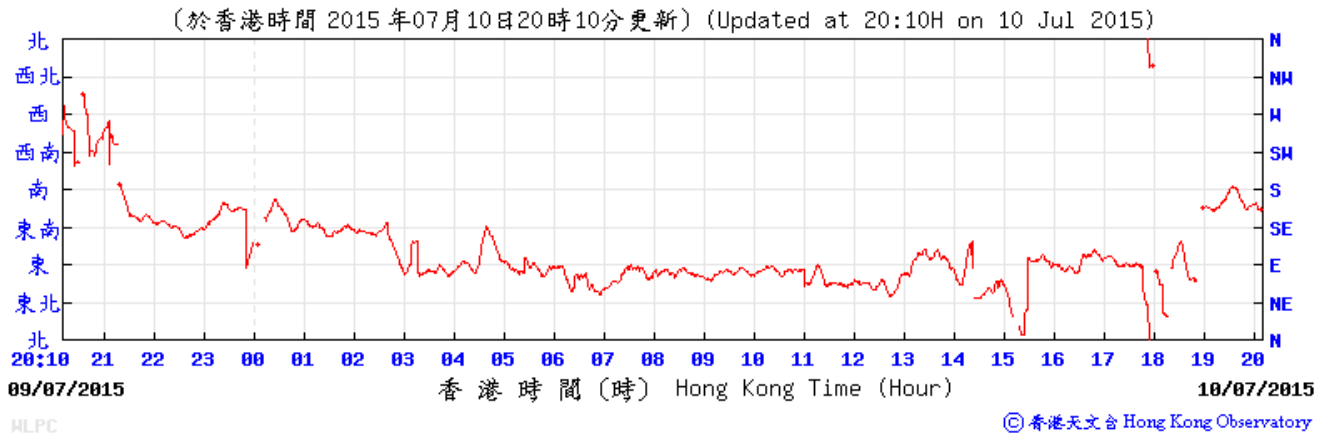
十分鐘平均風向及風速 10-minute mean wind



HLPC © 香港天文台 Hong Kong Observatory

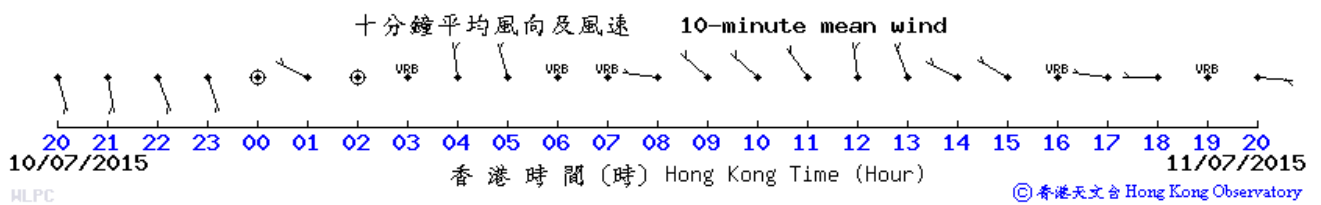
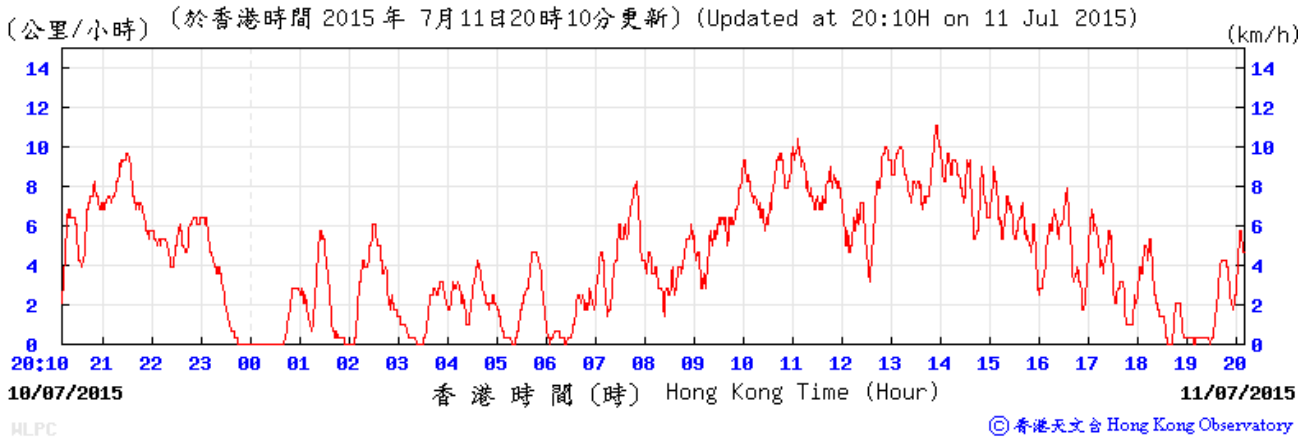
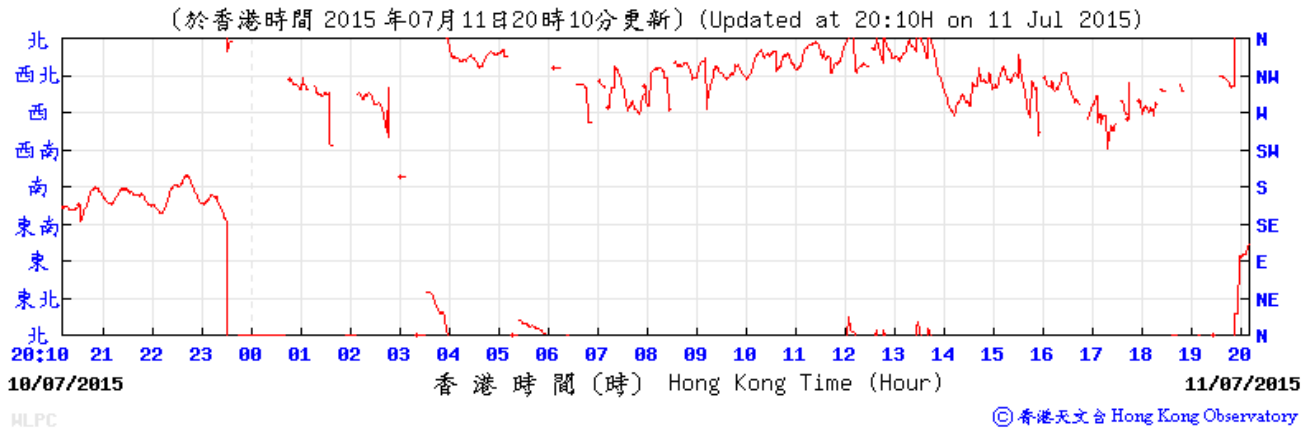
Wind Data for Wetland Park

10 July 2015



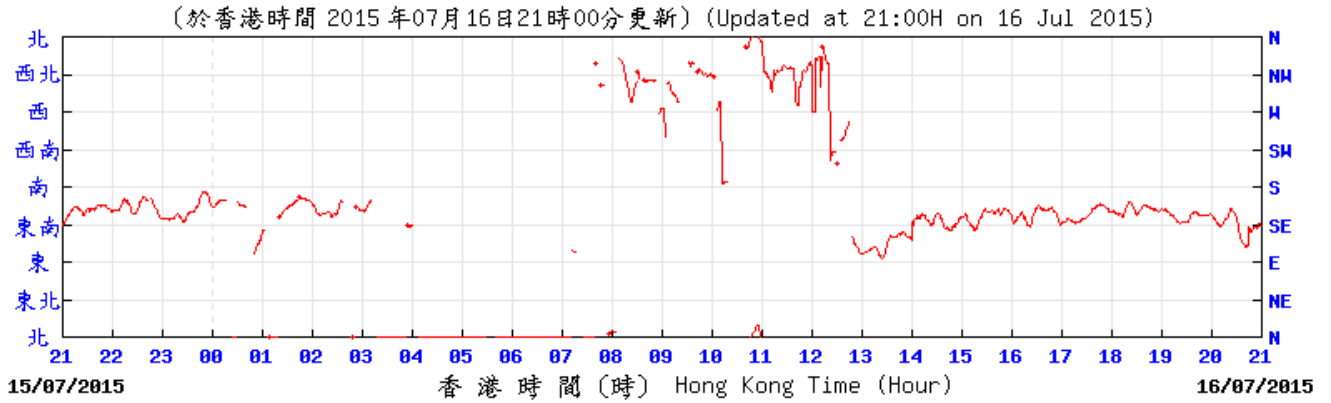
Wind Data for Wetland Park

11 July 2015

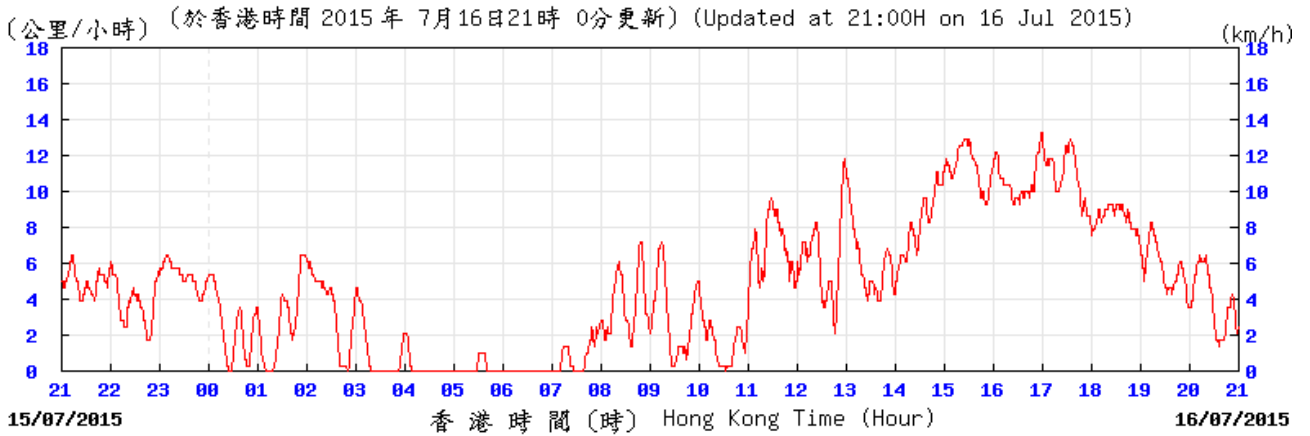


Wind Data for Wetland Park

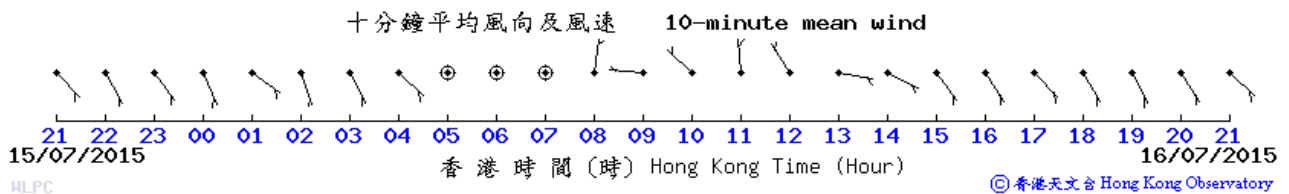
16 July 2015



MLPC © 香港天文台 Hong Kong Observatory



MLPC © 香港天文台 Hong Kong Observatory

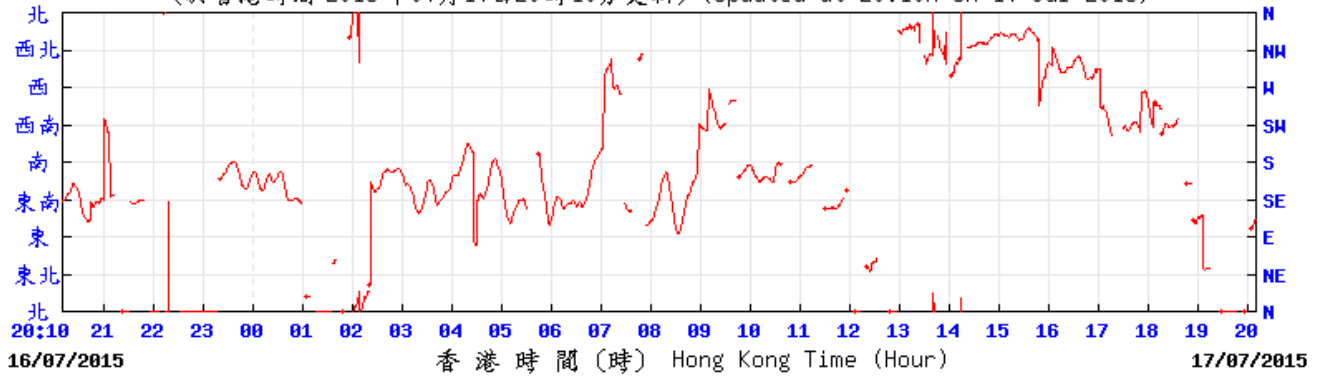


MLPC © 香港天文台 Hong Kong Observatory

Wind Data for Wetland Park

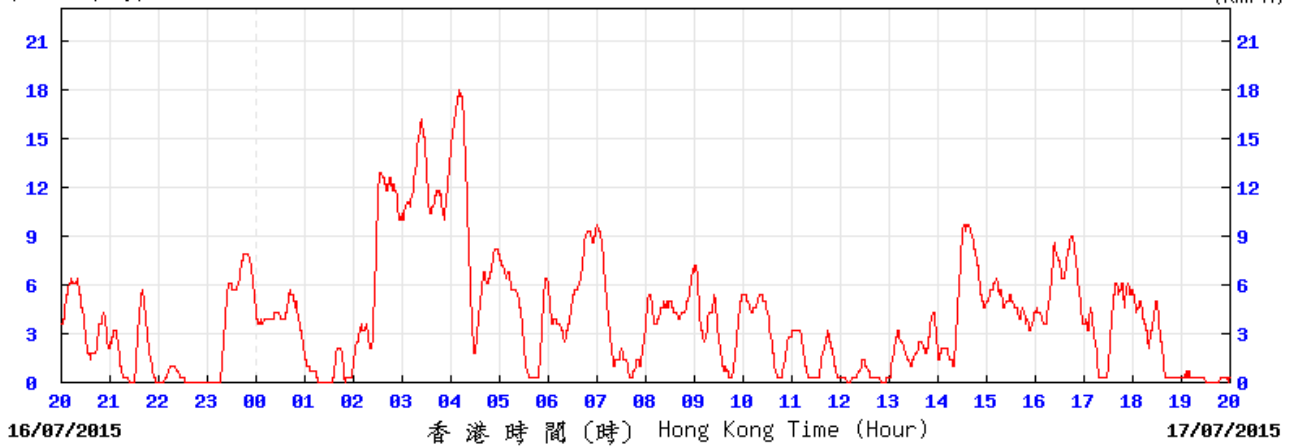
17 July 2015

(於香港時間 2015 年 07 月 17 日 20 時 10 分更新) (Updated at 20:10H on 17 Jul 2015)

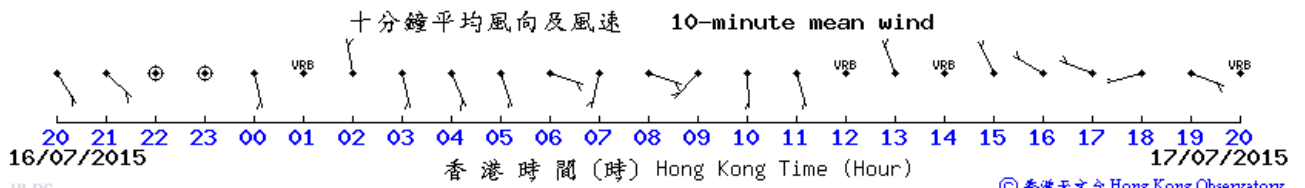


MLPC © 香港天文台 Hong Kong Observatory

(公里/小時) (於香港時間 2015 年 7 月 17 日 20 時 0 分更新) (Updated at 20:00H on 17 Jul 2015) (km/h)



MLPC © 香港天文台 Hong Kong Observatory

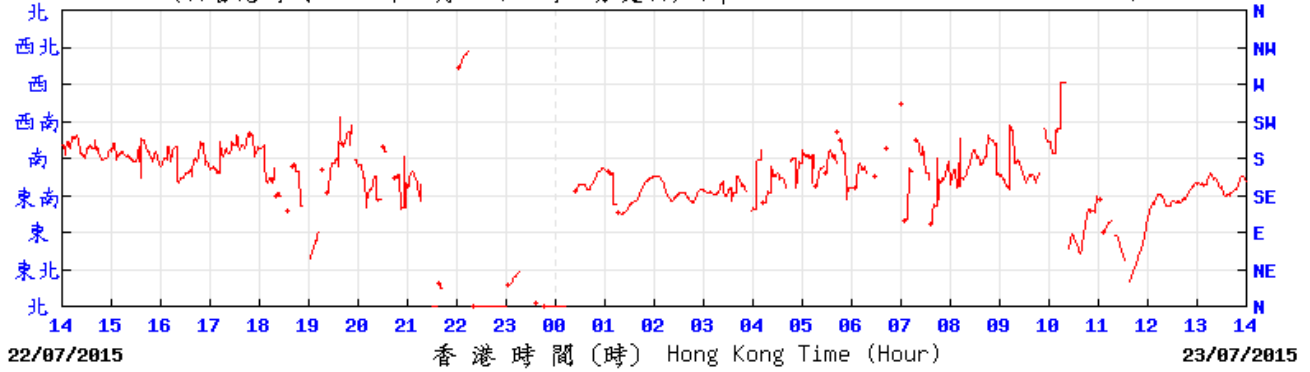


MLPC © 香港天文台 Hong Kong Observatory

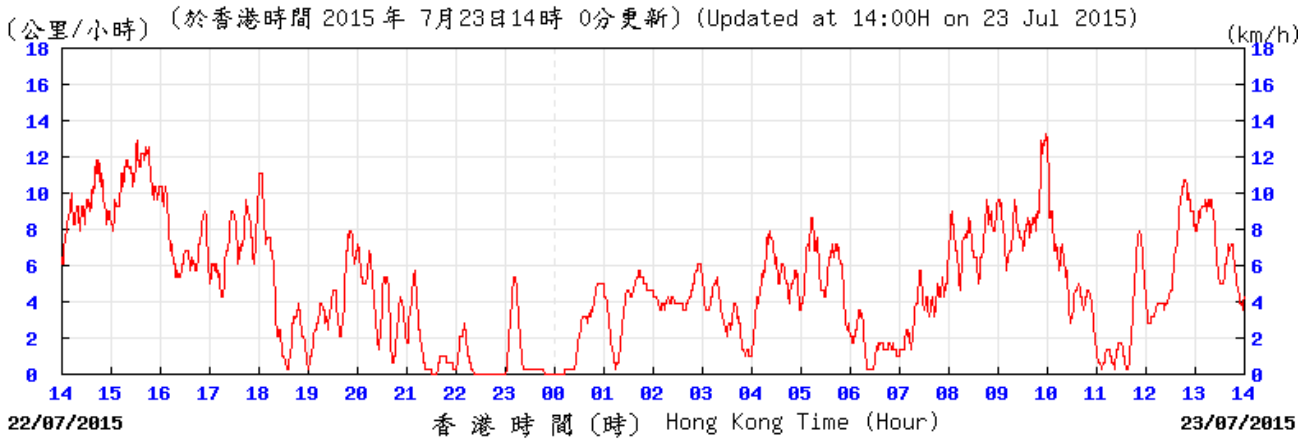
Wind Data for Wetland Park

23 July 2015

(於香港時間 2015 年 07 月 23 日 14 時 00 分更新) (Updated at 14:00H on 23 Jul 2015)

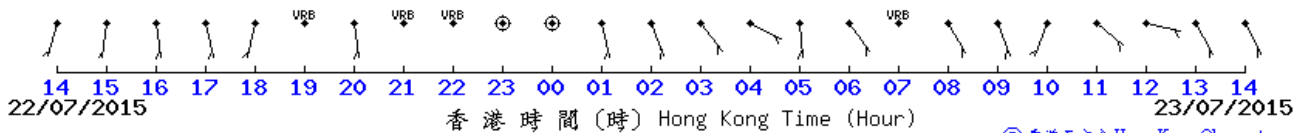


MLPC © 香港天文台 Hong Kong Observatory



MLPC © 香港天文台 Hong Kong Observatory

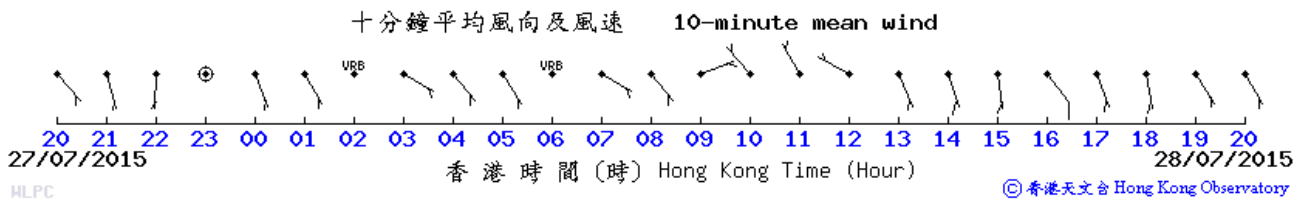
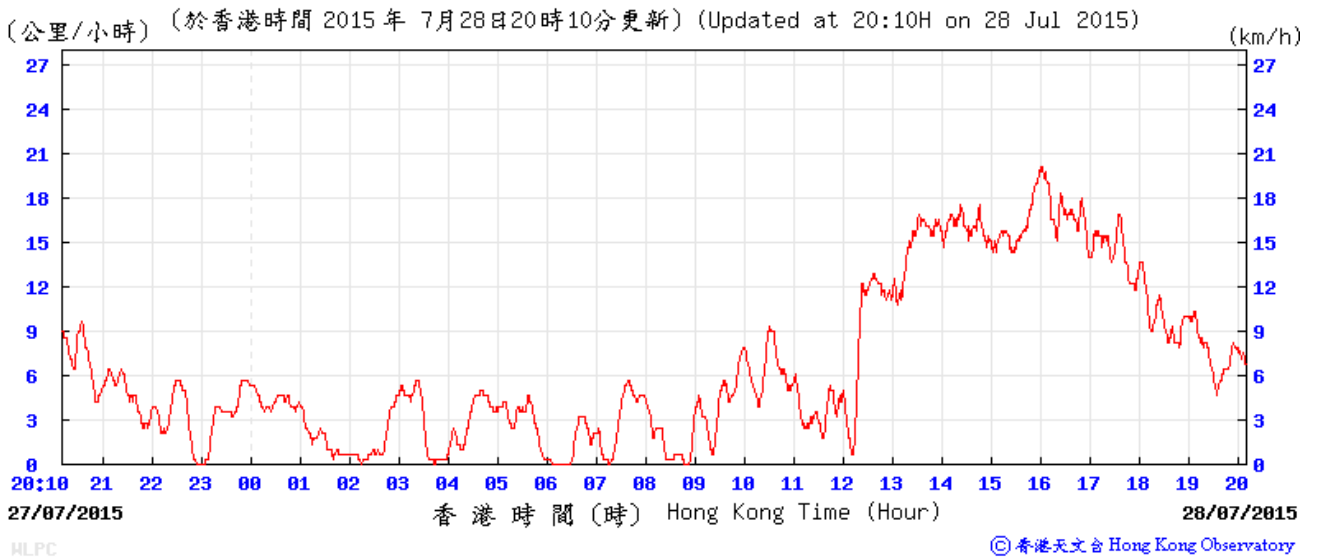
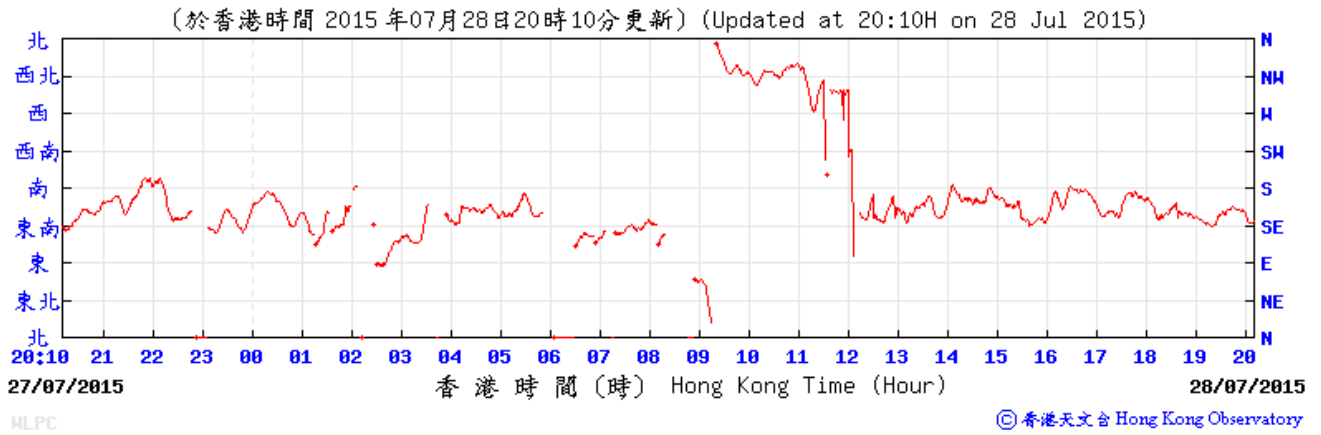
十分鐘平均風向及風速 10-minute mean wind



MLPC © 香港天文台 Hong Kong Observatory

Wind Data for Wetland Park

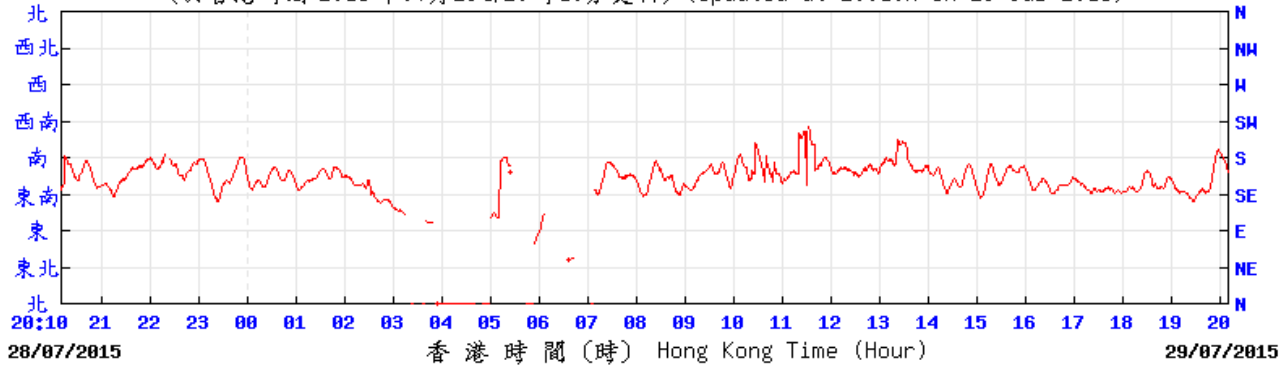
28 July 2015



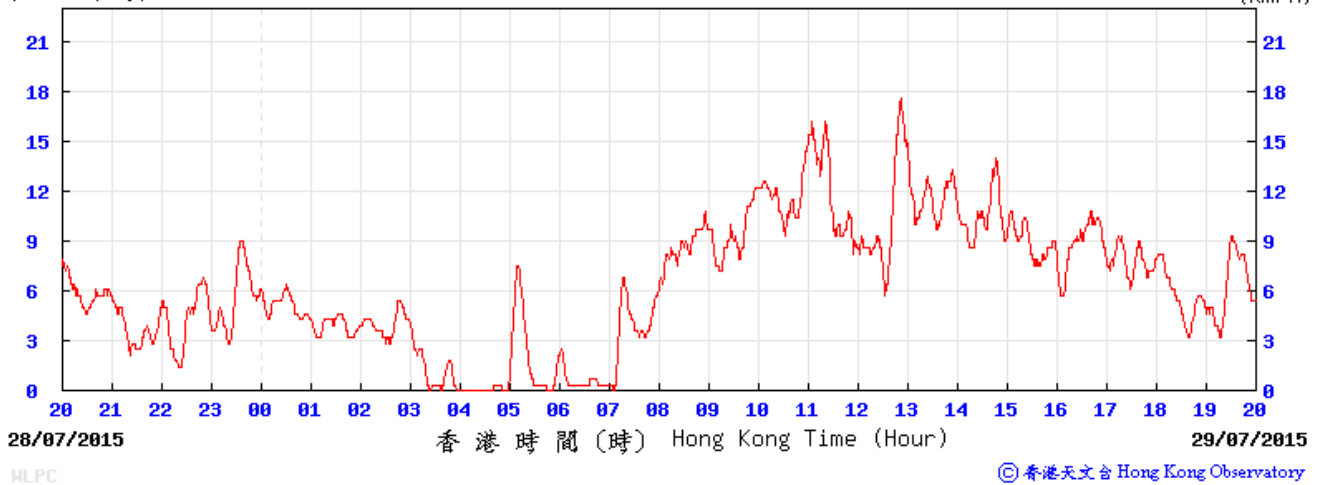
Wind Data for Wetland Park

29 July 2015

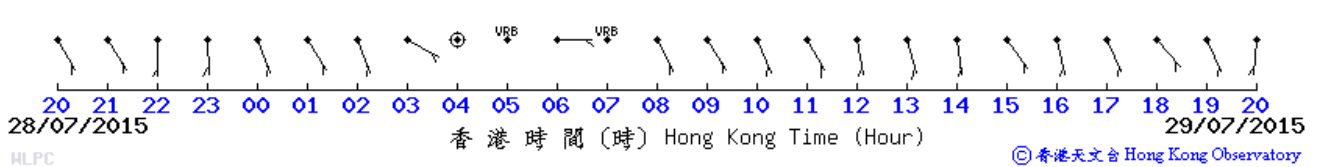
(於香港時間 2015 年 07 月 29 日 20 時 10 分更新) (Updated at 20:10H on 29 Jul 2015)



HLPC (公里/小時) (於香港時間 2015 年 7 月 29 日 20 時 0 分更新) (Updated at 20:00H on 29 Jul 2015) (km/h)

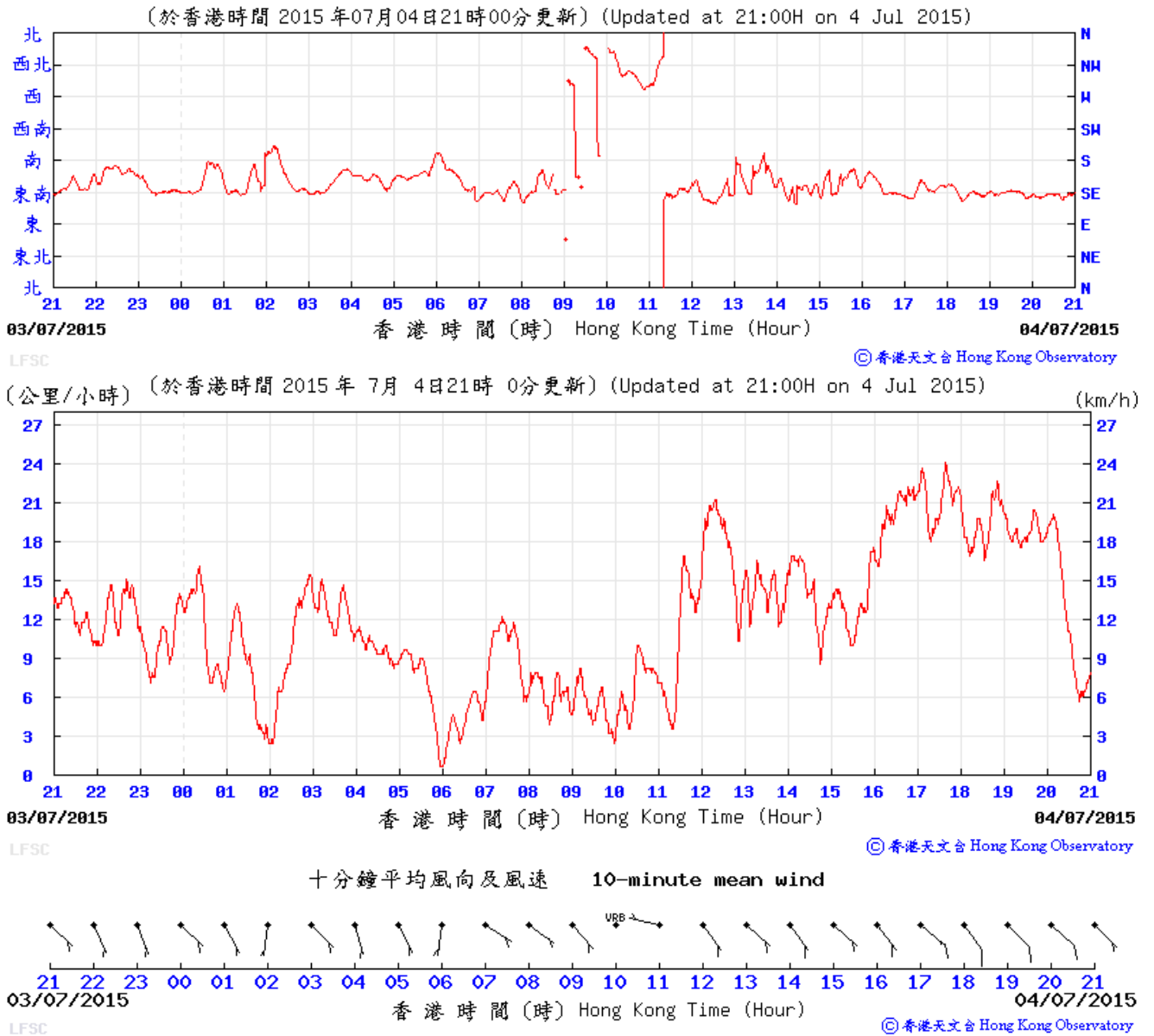


十分鐘平均風向及風速 10-minute mean wind



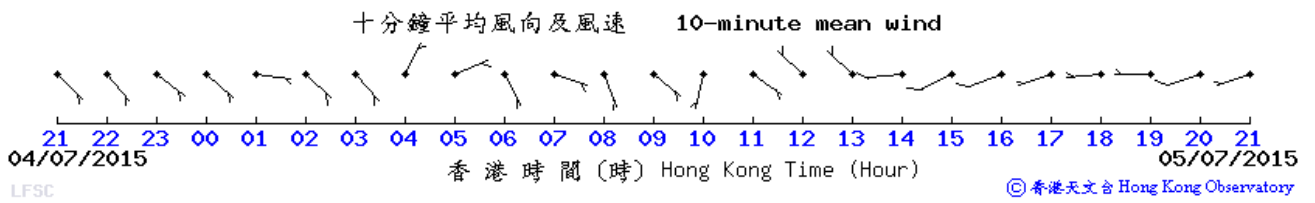
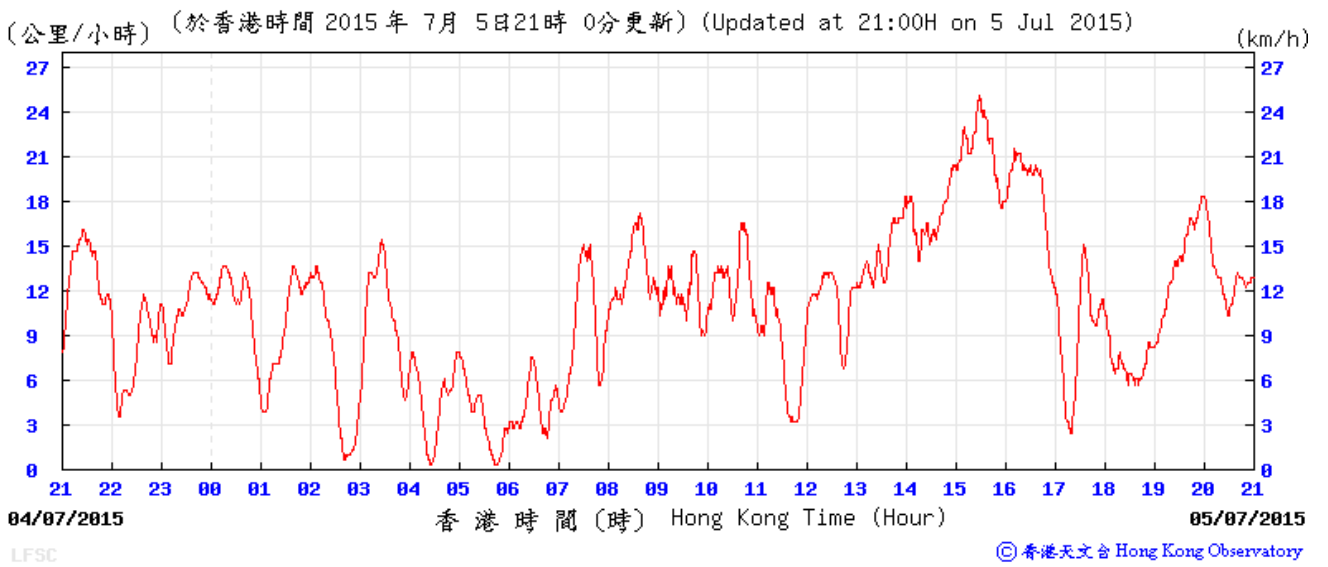
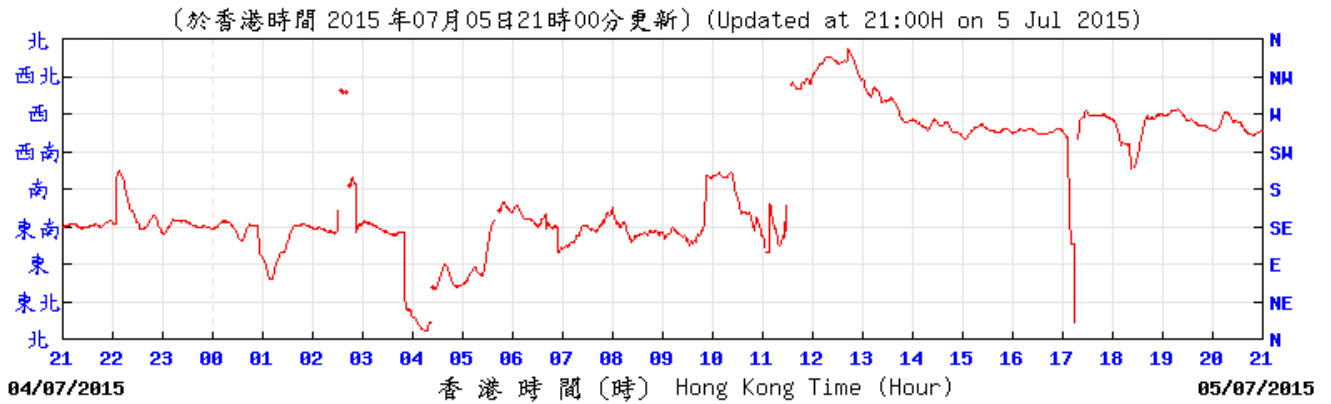
Wind Data for Lau Fau Shan

4 July 2015



Wind Data for Lau Fau Shan

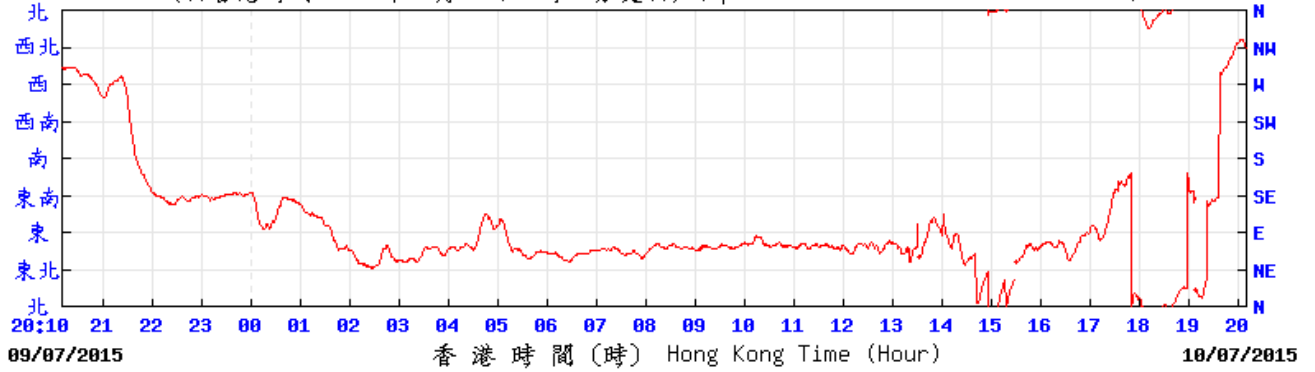
5 July 2015



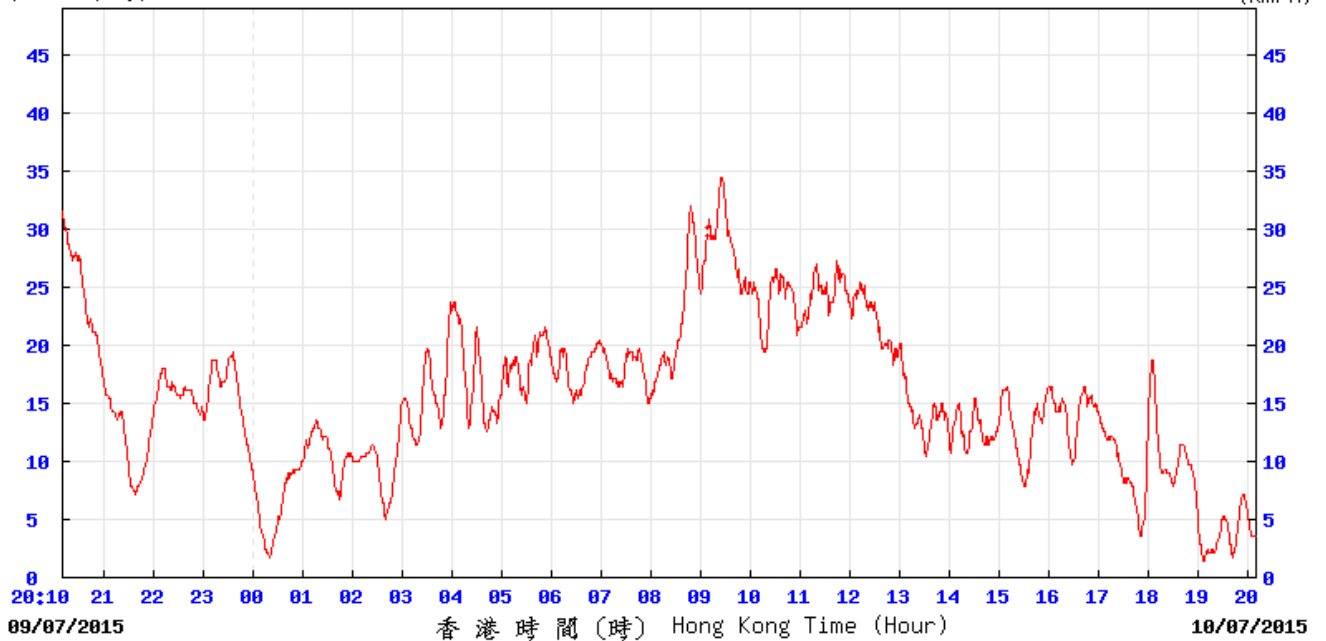
Wind Data for Lau Fau Shan

10 July 2015

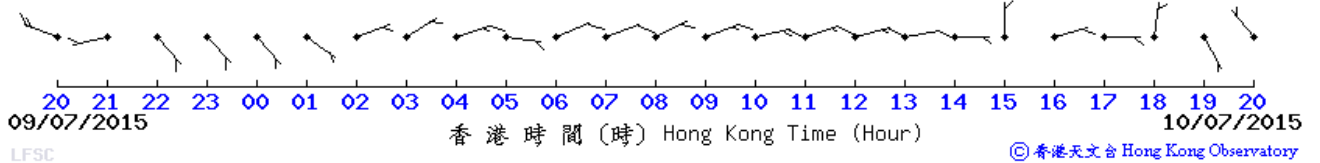
(於香港時間 2015 年 07 月 10 日 20 時 10 分更新) (Updated at 20:10H on 10 Jul 2015)



(公里/小時) (於香港時間 2015 年 7 月 10 日 20 時 10 分更新) (Updated at 20:10H on 10 Jul 2015) (km/h)



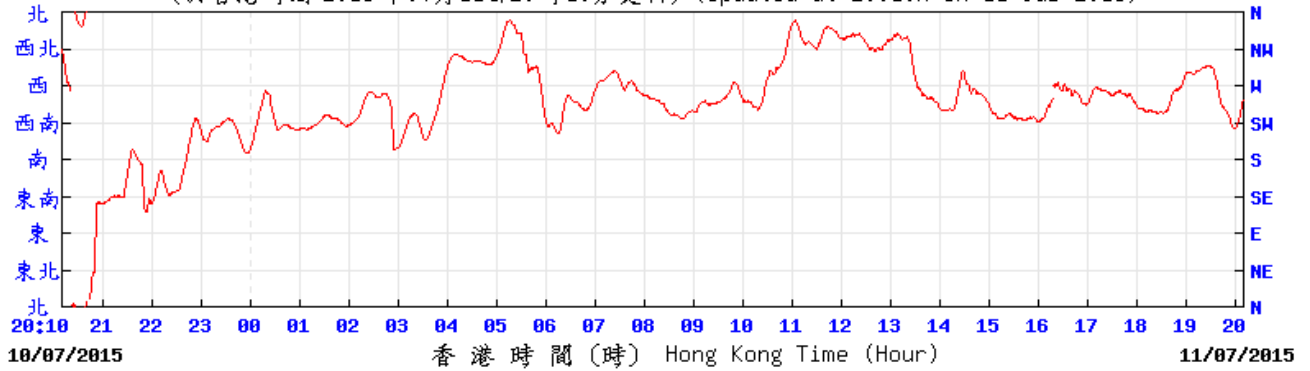
十分鐘平均風向及風速 10-minute mean wind



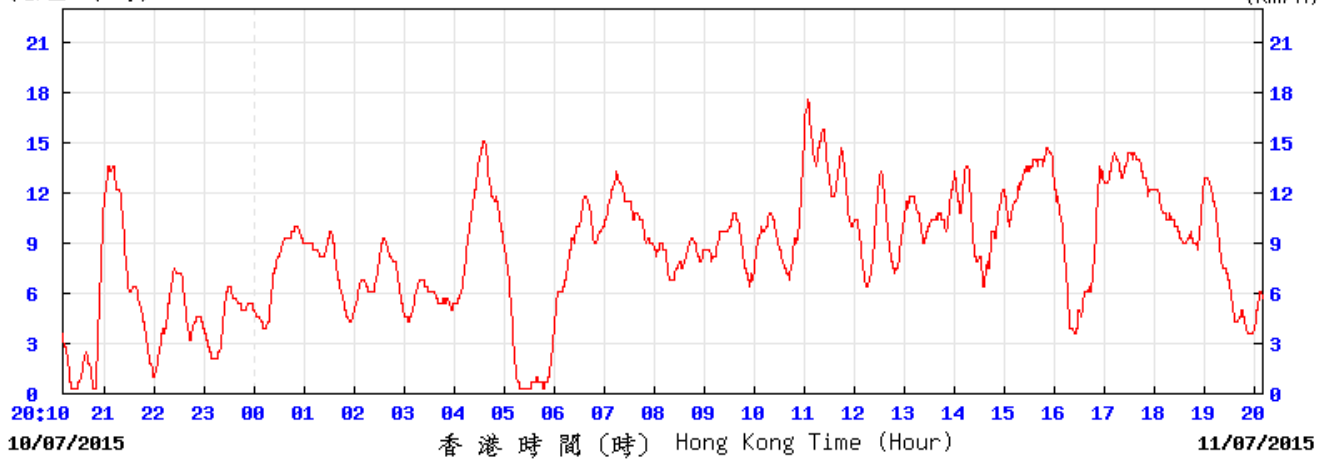
Wind Data for Lau Fau Shan

11 July 2015

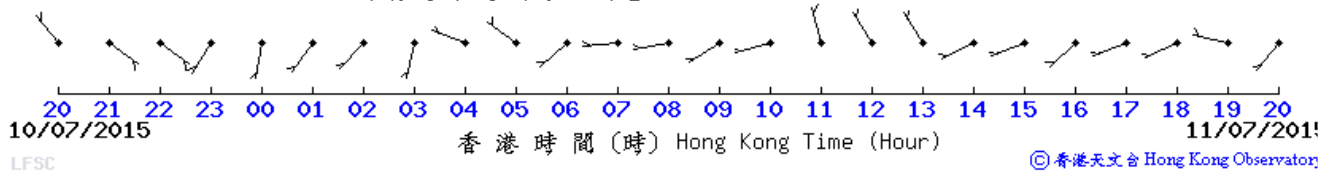
(於香港時間 2015 年 07 月 11 日 20 時 10 分更新) (Updated at 20:10H on 11 Jul 2015)



(公里/小時) (於香港時間 2015 年 7 月 11 日 20 時 10 分更新) (Updated at 20:10H on 11 Jul 2015) (km/h)



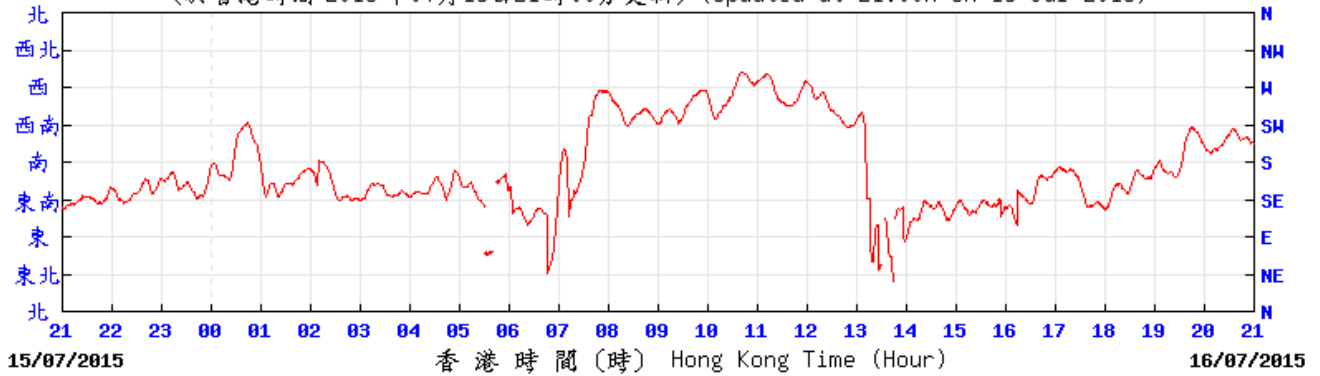
十分鐘平均風向及風速 10-minute mean wind



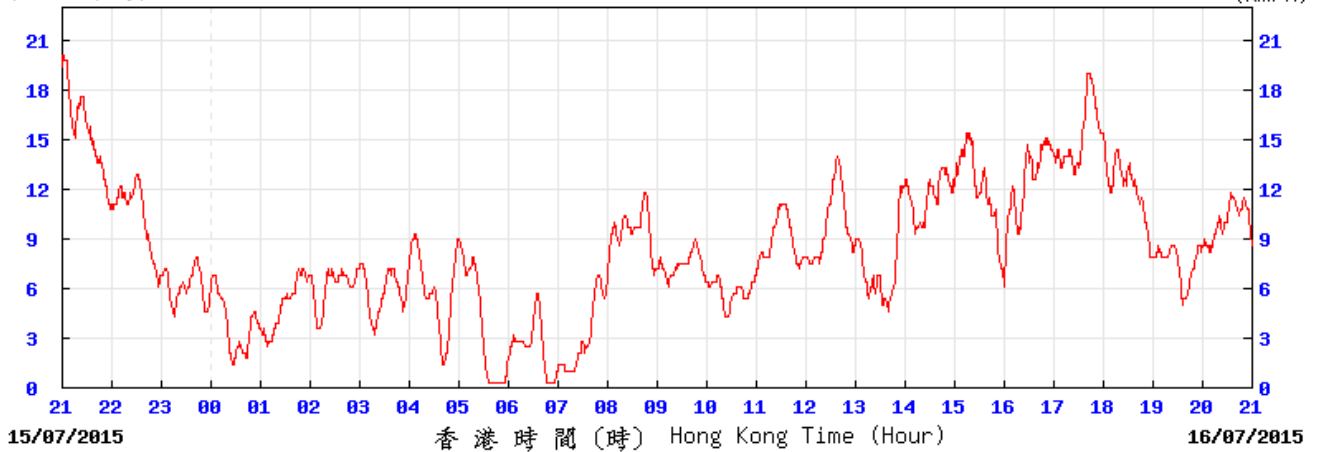
Wind Data for Lau Fau Shan

16 July 2015

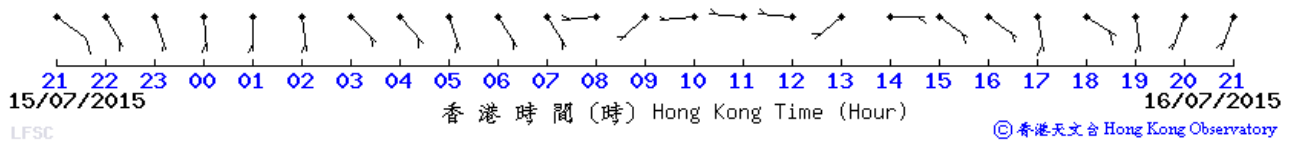
(於香港時間 2015 年 07 月 16 日 21 時 00 分更新) (Updated at 21:00H on 16 Jul 2015)



LFSC © 香港天文台 Hong Kong Observatory
 (公里/小時) (於香港時間 2015 年 7 月 16 日 21 時 0 分更新) (Updated at 21:00H on 16 Jul 2015) (km/h)

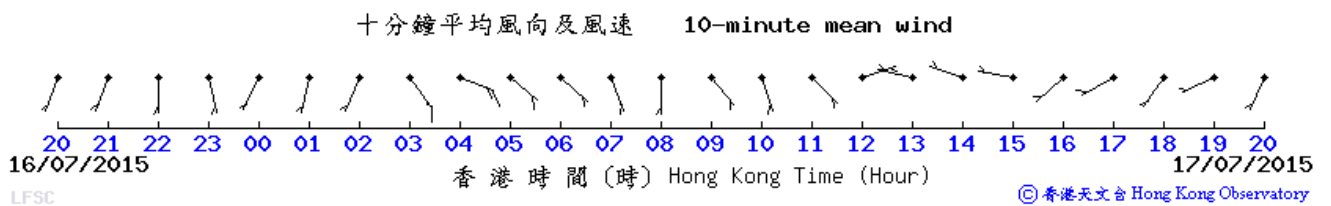
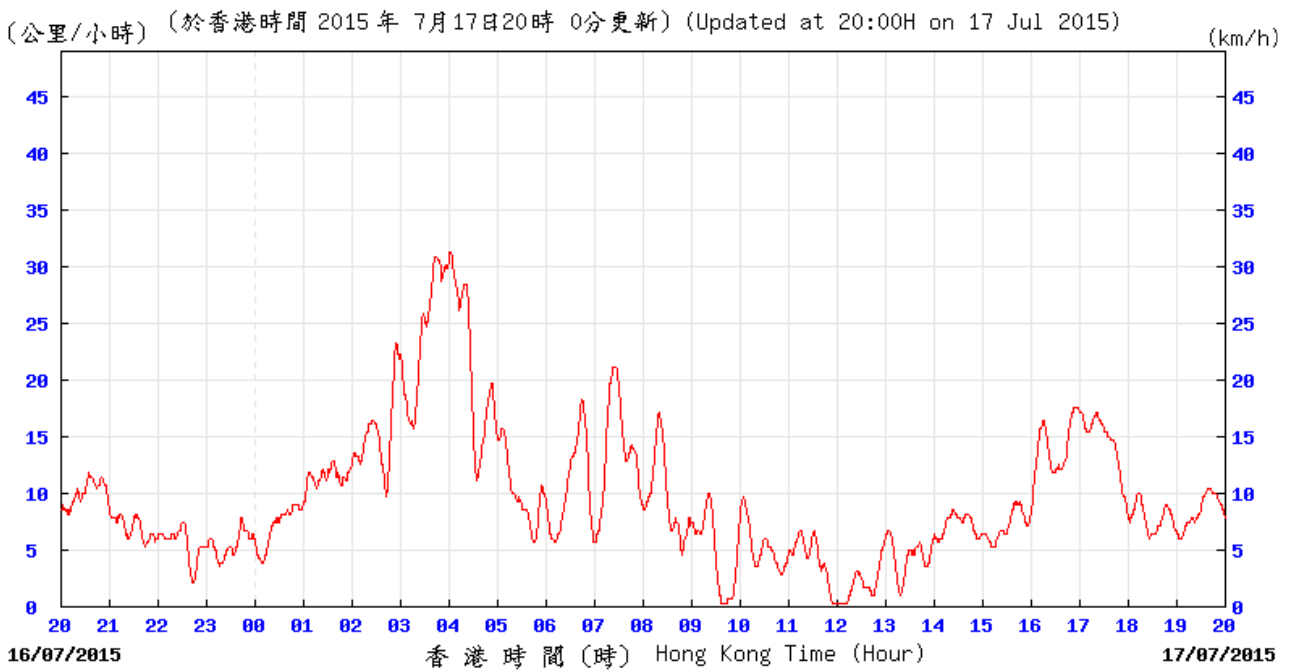
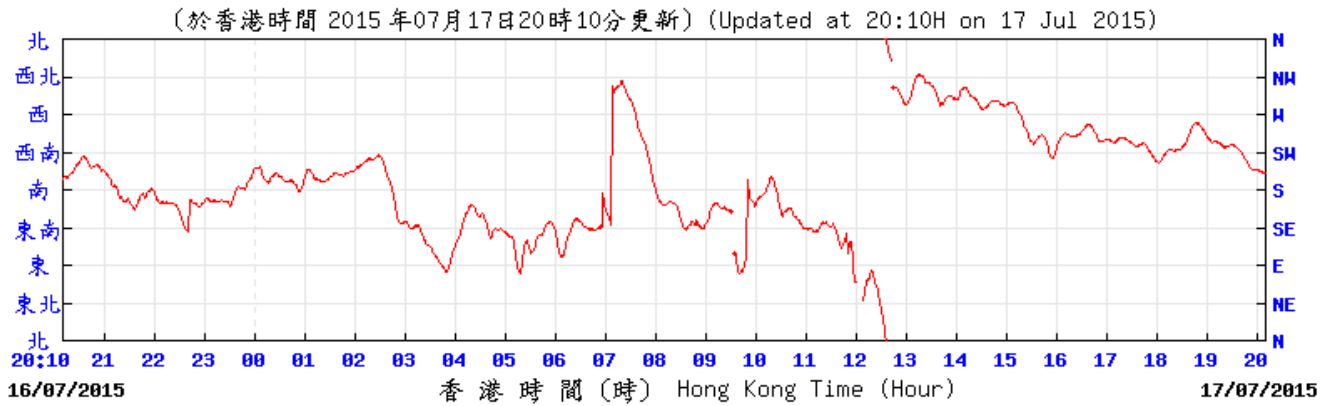


LFSC © 香港天文台 Hong Kong Observatory
 十分鐘平均風向及風速 10-minute mean wind



Wind Data for Lau Fau Shan

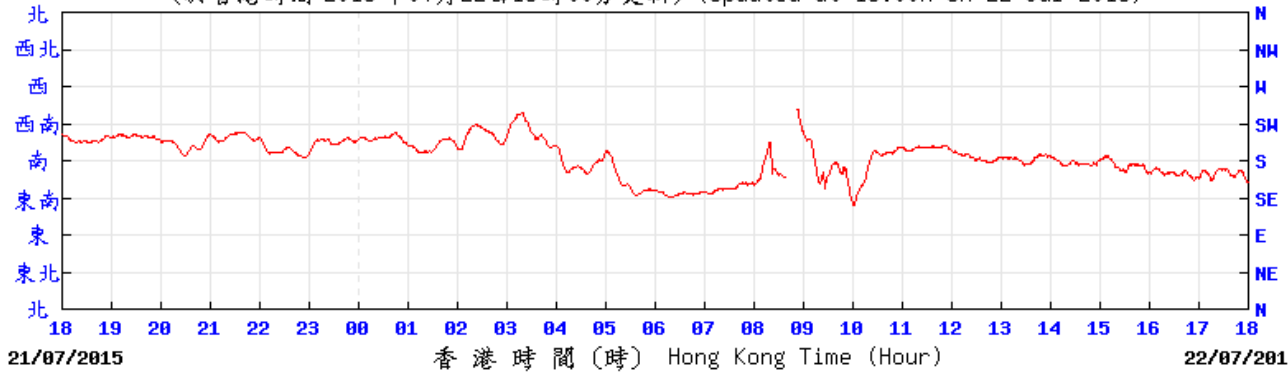
17 July 2015



Wind Data for Lau Fau Shan

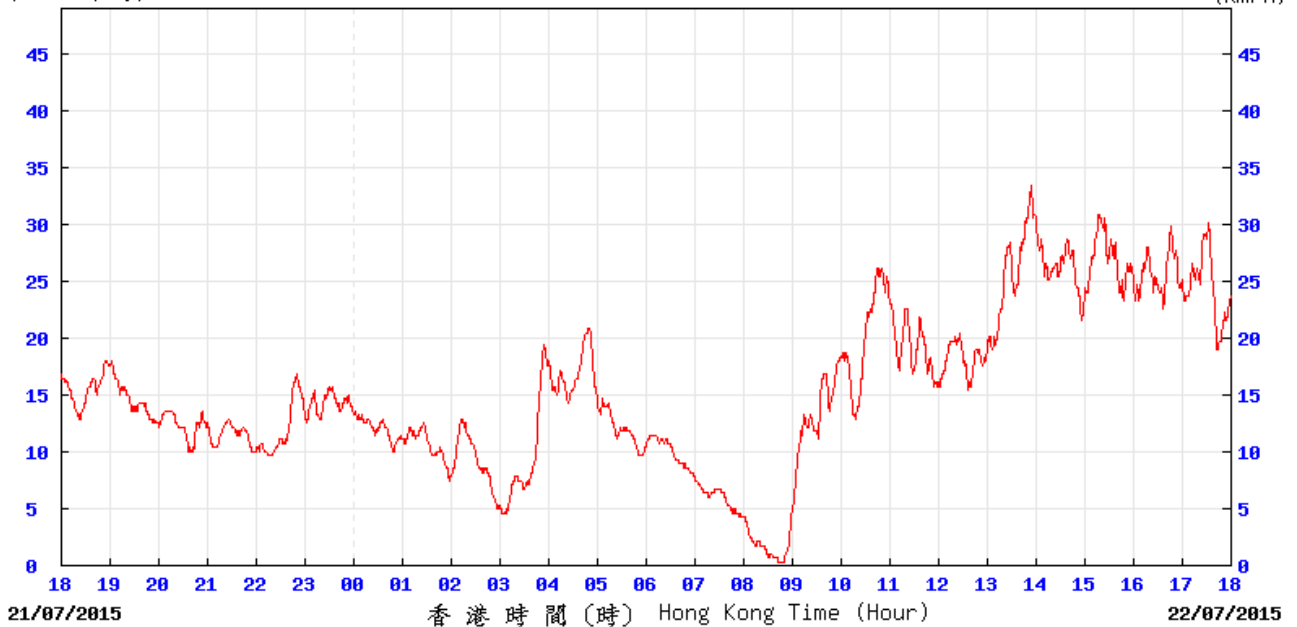
22 July 2015

(於香港時間 2015 年 07 月 22 日 18 時 00 分更新) (Updated at 18:00H on 22 Jul 2015)



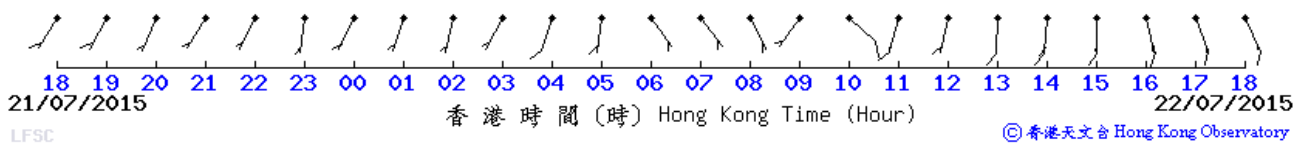
LFSC © 香港天文台 Hong Kong Observatory

(公里/小時) (於香港時間 2015 年 7 月 22 日 18 時 0 分更新) (Updated at 18:00H on 22 Jul 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

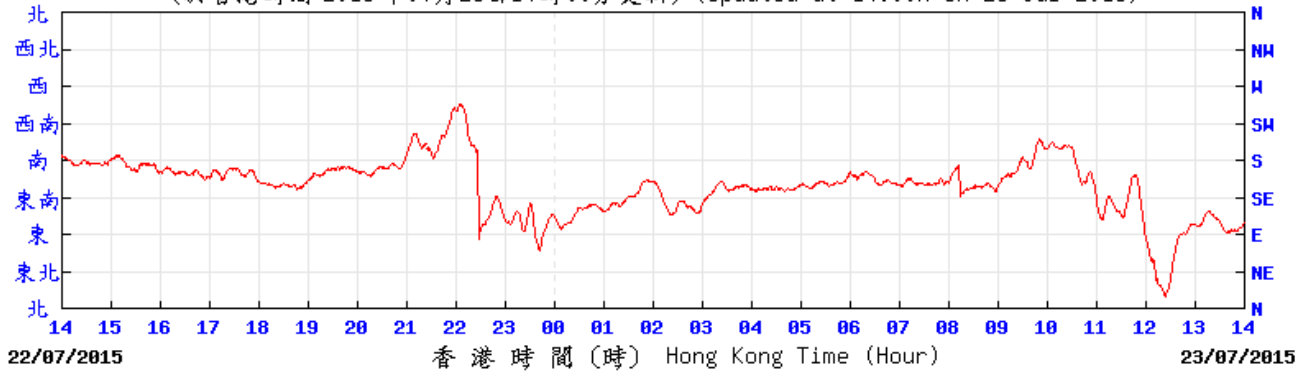


LFSC © 香港天文台 Hong Kong Observatory

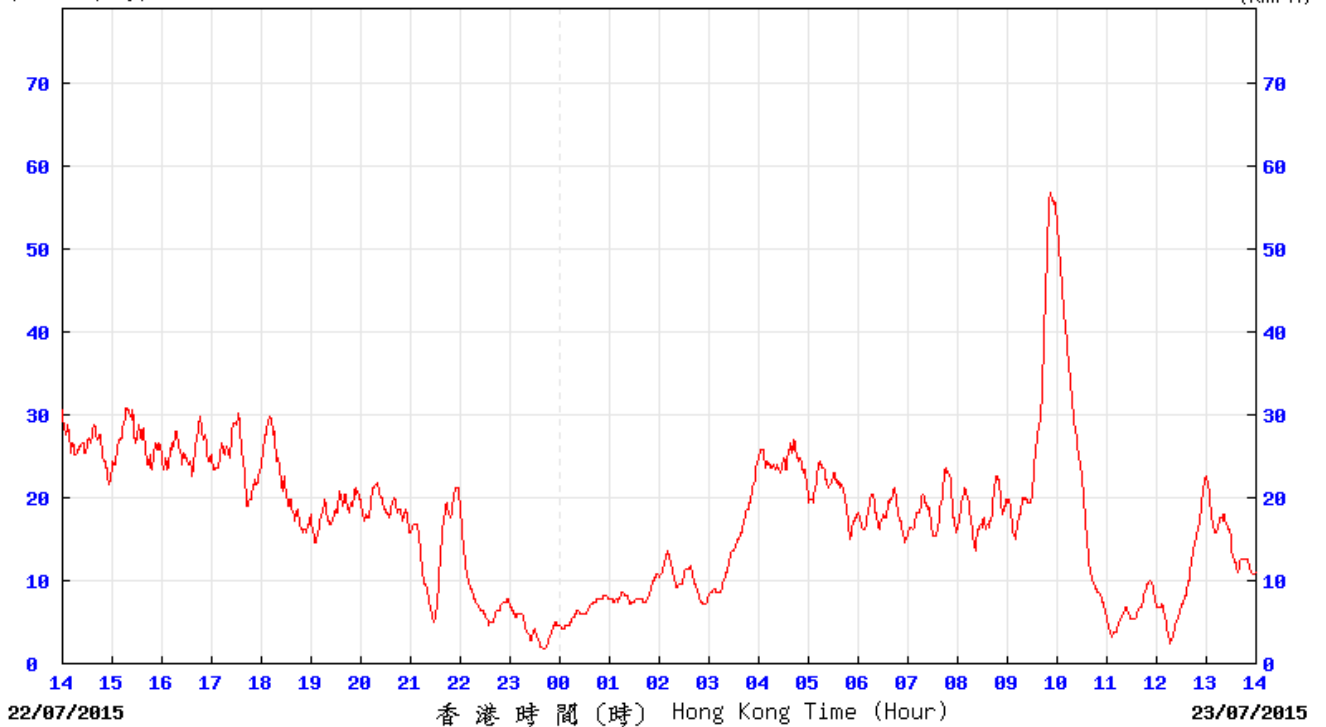
Wind Data for Lau Fau Shan

23 July 2015

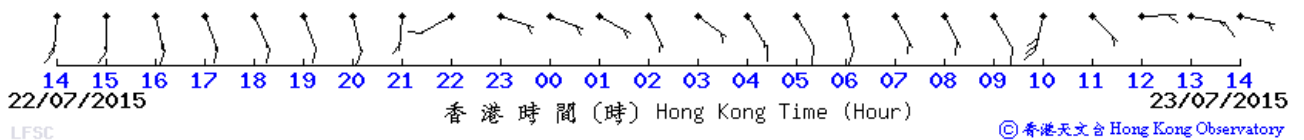
(於香港時間 2015 年 07 月 23 日 14 時 00 分更新) (Updated at 14:00H on 23 Jul 2015)



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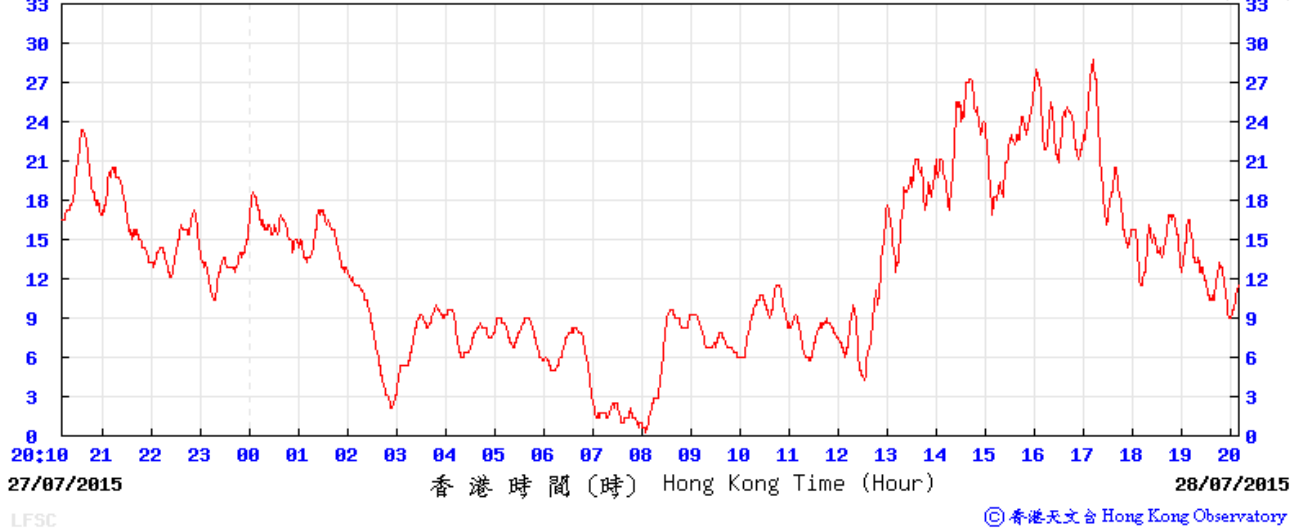
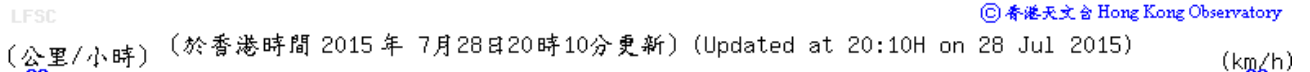
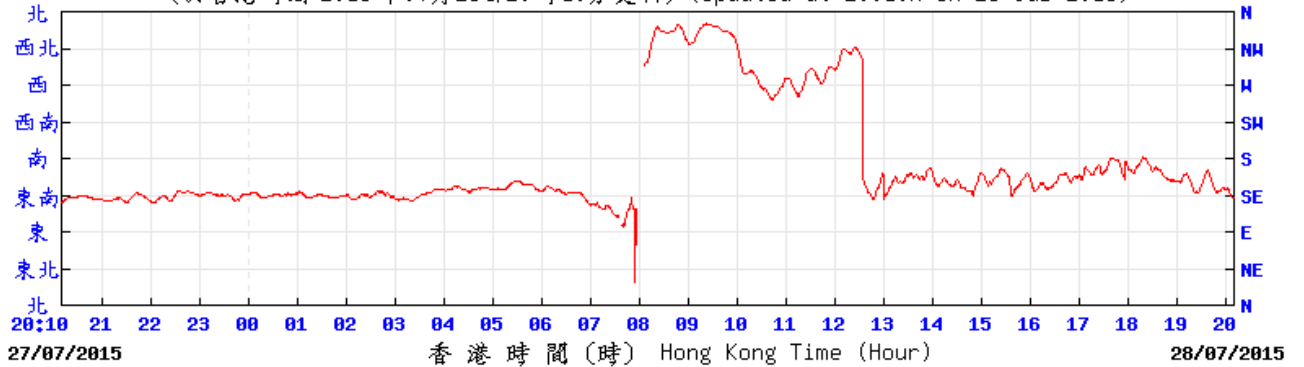
十分鐘平均風向及風速 10-minute mean wind



Wind Data for Lau Fau Shan

28 July 2015

(於香港時間 2015 年 07 月 28 日 20 時 10 分更新) (Updated at 20:10H on 28 Jul 2015)

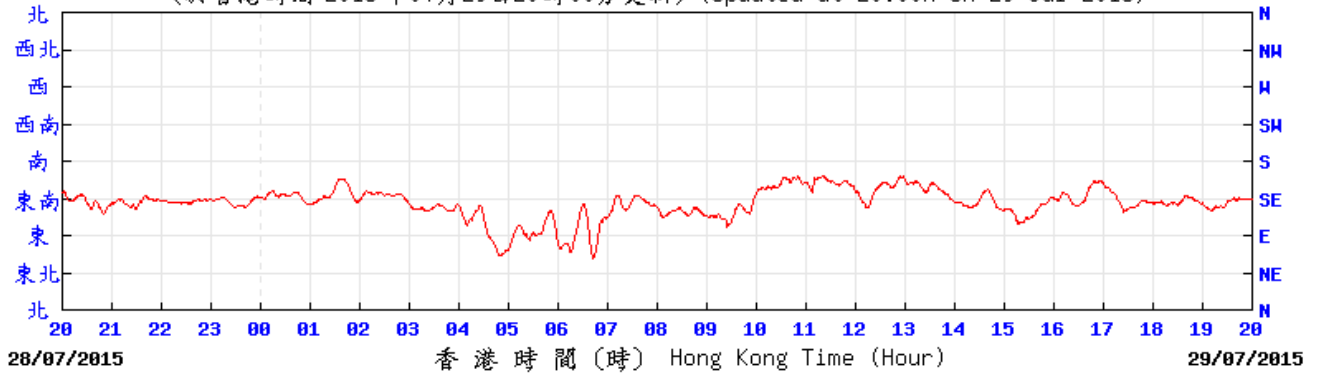


十分鐘平均風向及風速 10-minute mean wind
 20:18 27/07/2015 香港時間 (時) Hong Kong Time (Hour) 20:00 28/07/2015
 LFSC © 香港天文台 Hong Kong Observatory

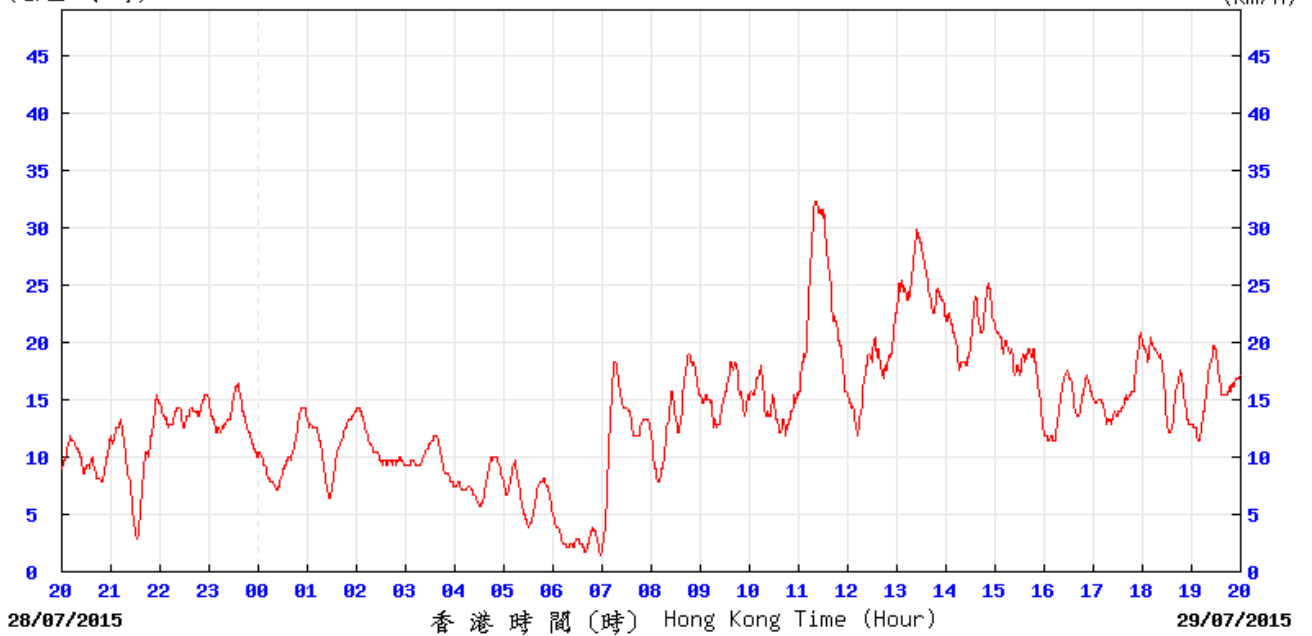
Wind Data for Lau Fau Shan

29 July 2015

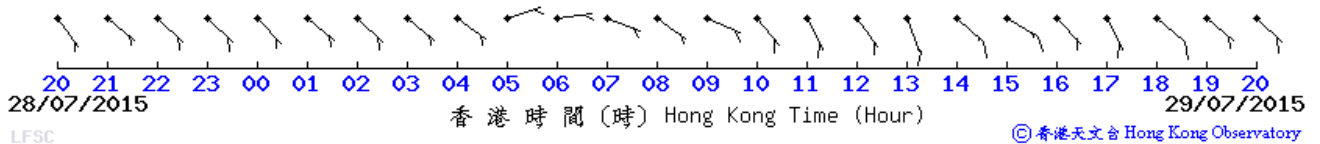
(於香港時間 2015 年 07 月 29 日 20 時 00 分更新) (Updated at 20:00H on 29 Jul 2015)



(公里/小時) (於香港時間 2015 年 7 月 29 日 20 時 0 分更新) (Updated at 20:00H on 29 Jul 2015) (km/h)



十分鐘平均風向及風速 10-minute mean wind



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

Date July	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	1004.2	32.7	30.5	29.4	26.2	78	78	-
2	1003.2	32.6	30.6	29.5	26.2	78	81	Trace
3	1002.8	32.4	30.6	29.3	26.4	79	80	-
4	1002.8	33.8	30.5	28.7	25.9	77	78	-
5	1003.1	32.7	29.8	28.5	25.6	79	69	-
6	1001.3	30.7	29.2	27.9	24.1	75	80	Trace
7	1000.4	32.7	29.2	26.7	21.7	64	69	-
8	1000.3	31.8	28.8	26.6	21.3	64	82	-
9	997.4	30.2	27.4	25.0	22.2	74	88	2.0
10	1000.2	32.7	28.3	25.4	25.0	83	82	24.3
11	1000.1	32.9	29.9	27.1	24.5	74	42	-
12	1001.1	33.9	30.9	28.7	25.7	75	43	-
13	1002.3	34.4	30.8	29.0	25.8	75	59	-
14	1002.1	34.1	30.5	28.6	26.2	78	67	-
15	1001.1	33.5	30.3	28.4	26.4	79	73	Trace
16	1000.5	32.8	30.2	28.0	26.2	79	87	Trace
17	1001.5	32.9	28.9	26.4	25.3	81	85	1.2
18	1001.6	32.4	29.7	28.5	26.1	81	81	0.2
19	1001.2	33.5	29.7	28.2	24.8	75	74	Trace
20	1001.4	29.0	27.4	26.2	25.7	91	92	46.2
21	1006.6	27.9	26.7	25.2	24.3	87	93	51.2
22	1008.4	28.9	27.0	23.9	25.4	91	93	191.3
23	1007.9	29.0	27.9	24.9	25.5	87	90	45.0
24	1006.9	30.1	28.8	27.4	25.5	83	88	5.7
25	1006.6	29.8	28.5	27.3	25.4	83	88	9.6
26	1009.0	30.4	28.5	25.9	25.4	83	85	24.9
27	1011.4	31.6	29.1	27.7	25.3	80	69	0.3
28	1012.1	32.9	29.2	27.5	24.4	76	53	Trace
29	1011.6	31.6	27.9	25.8	24.7	83	67	3.7
30	1011.1	30.9	28.1	26.3	24.2	80	72	0.6
31	1011.0	31.8	28.5	26.1	24.3	78	49	-
Mean/Total	1004.2	31.8	29.1	27.2	25.0	79	75	406.2
Normal*	1005.7	31.4	28.8	26.8	25.1	81	69	376.5
Station	Hong Kong Observatory							

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

Date July	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	9.0	23.73	7.8	220	28.2
2	0	7.9	23.12	6.2	220	28.0
3	0	6.5	18.21	6.0	210	19.0
4	0	7.2	17.91	3.0	170	11.8
5	0	11.0	27.02	8.1	040	10.7
6	0	2.8	12.46	6.3	020	11.0
7	0	7.2	20.64	8.0	010	23.5
8	0	5.0	19.43	6.2	010	19.3
9	0	0.4	9.99	4.7	360	23.3
10	0	7.3	20.60	5.9	090	20.0
11	5	8.5	20.84	5.6	220	11.9
12	3	9.5	21.96	8.3	220	14.3
13	0	9.3	21.62	6.6	210	12.6
14	0	4.8	14.51	4.6	180	9.6
15	0	6.5	19.21	5.7	150	10.2
16	0	5.2	14.34	4.8	220	10.4
17	0	6.2	18.61	6.1	230	15.8
18	0	5.3	16.43	4.8	060	17.7
19	0	6.3	18.41	4.9	040	31.3
20	0	-	3.08	N.A.	060	32.0
21	0	-	4.44	N.A.	230	46.7
22	0	-	1.63	N.A.	220	26.5
23	0	0.3	4.38	0.4	200	28.5
24	0	1.8	8.19	3.1	200	37.1
25	0	0.7	8.41	1.2	200	32.1
26	0	1.3	10.37	2.8	200	31.9
27	0	5.5	18.00	5.1	200	21.1
28	0	9.3	24.28	6.6	200	11.8
29	0	5.3	16.33	2.1	190	15.2
30	0	3.4	14.87	5.8	190	14.0
31	0	11.4	26.95	5.9	070	6.8
Mean/Total	8	164.9	16.13	146.6 ^{&}	210	20.4
Normal*	15.8 [§]	212.0	17.17	146.2	230	21.3
Station	Hong Kong International Airport	King's Park			Waglan Island [^]	

The minimum pressure recorded at the Hong Kong Observatory was 993.8 hectopascals at 1621 HKT on 9 July.

The maximum air temperature recorded at the Hong Kong Observatory was 34.4 degrees C at 1548 HKT on 13 July.

The minimum air temperature recorded at the Hong Kong Observatory was 23.9 degrees C at 0942 HKT on 22 July.

The maximum gust peak speed recorded at Waglan Island was 96 kilometres per hour from 230 degrees at 2228 HKT on 20 July.

The maximum instantaneous rate of rainfall recorded at King's Park was 191 millimetres per hour at 0909 HKT on 23 July.

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