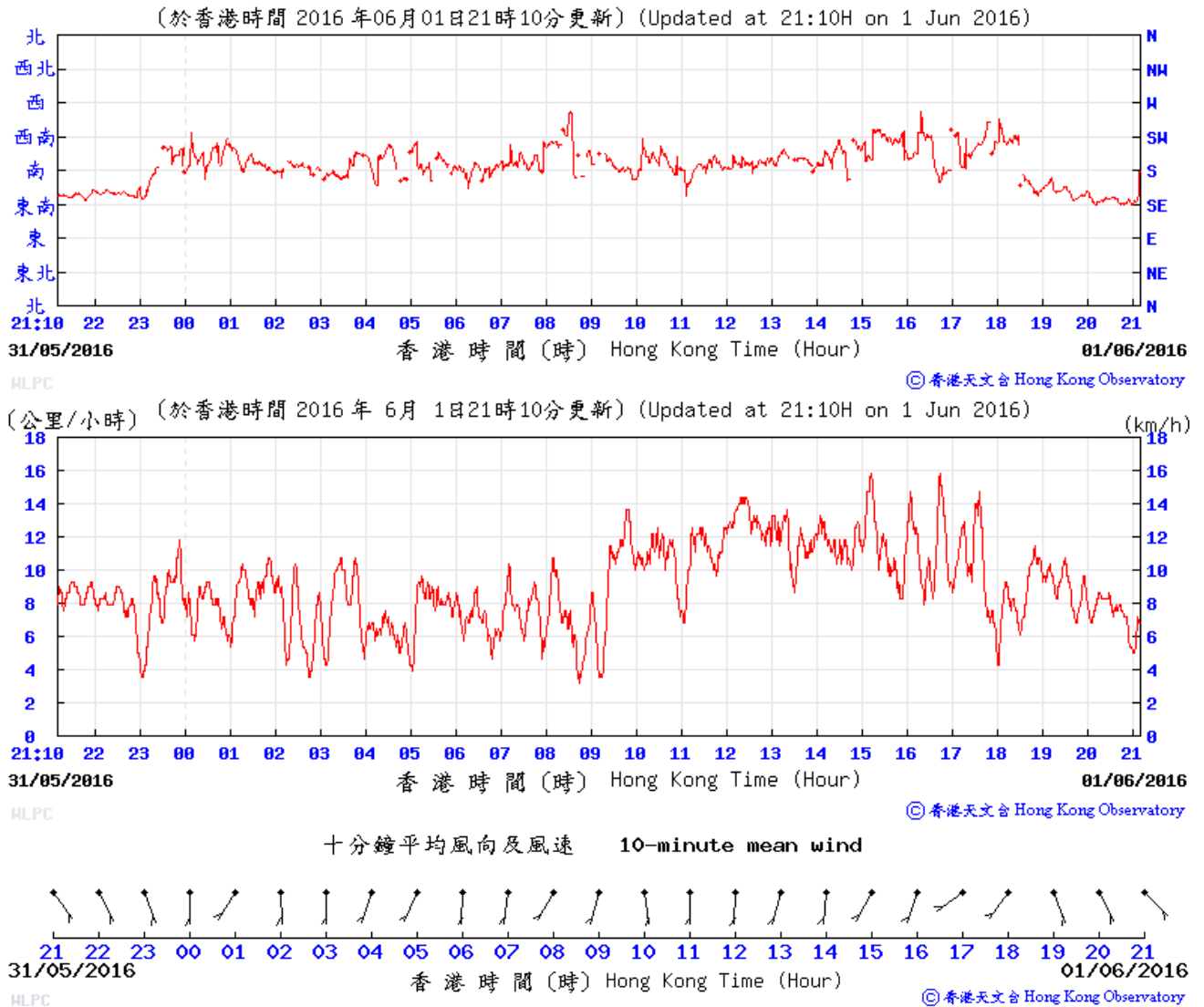


## Appendix G. Weather Conditions during the Monitoring Period



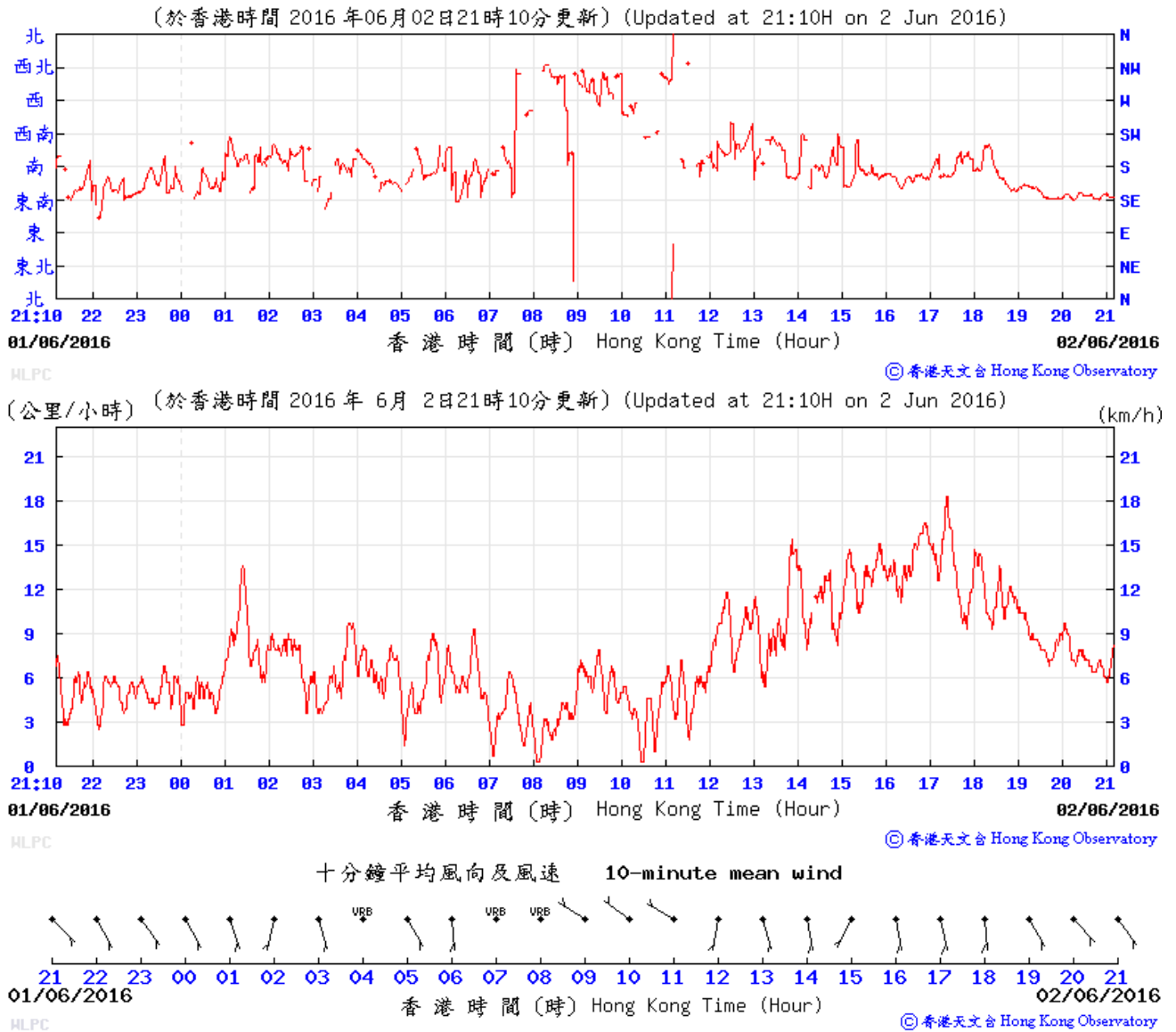
## Wind Data for Wetland Park

1 June 2016



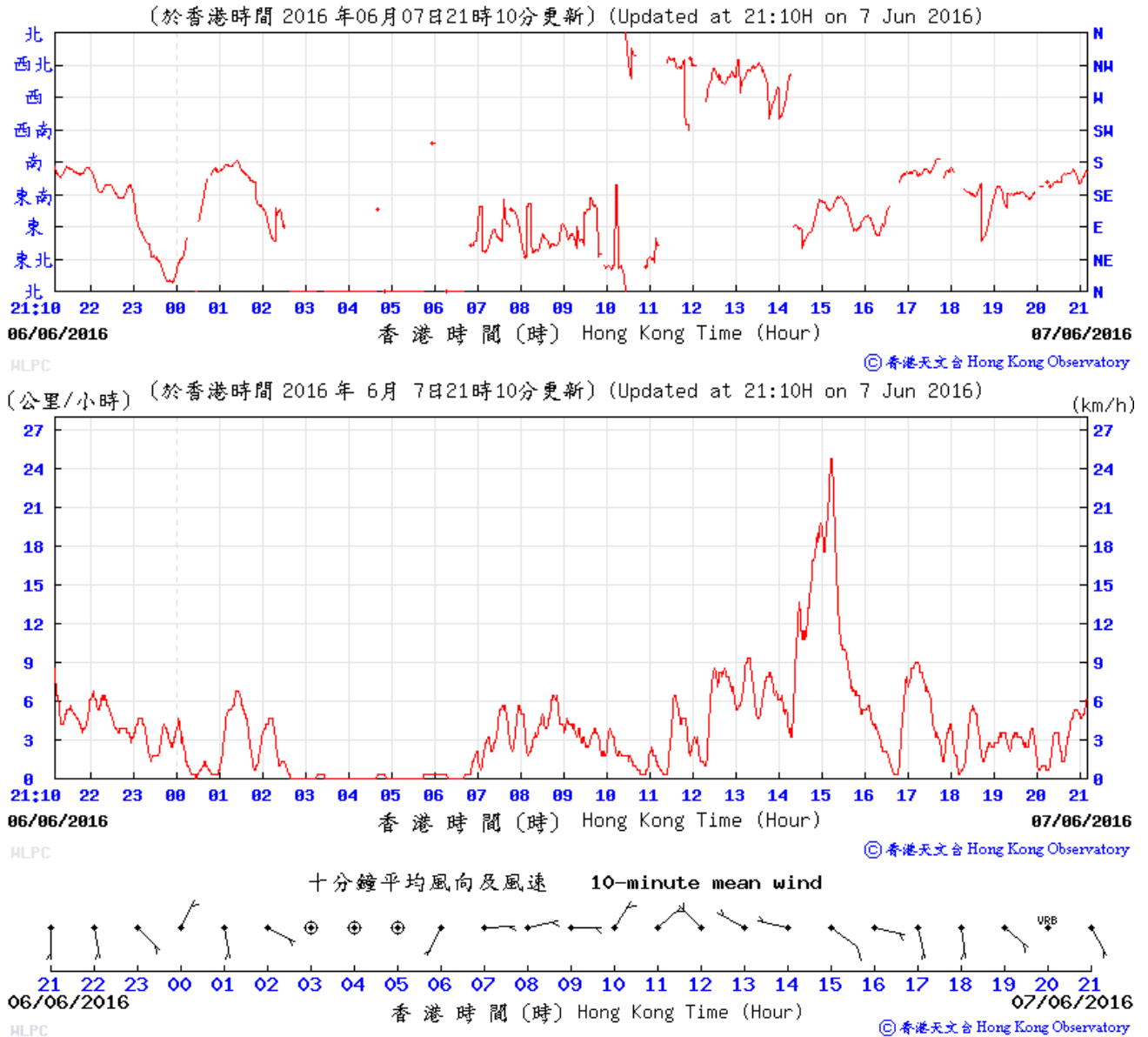
## Wind Data for Wetland Park

2 June 2016



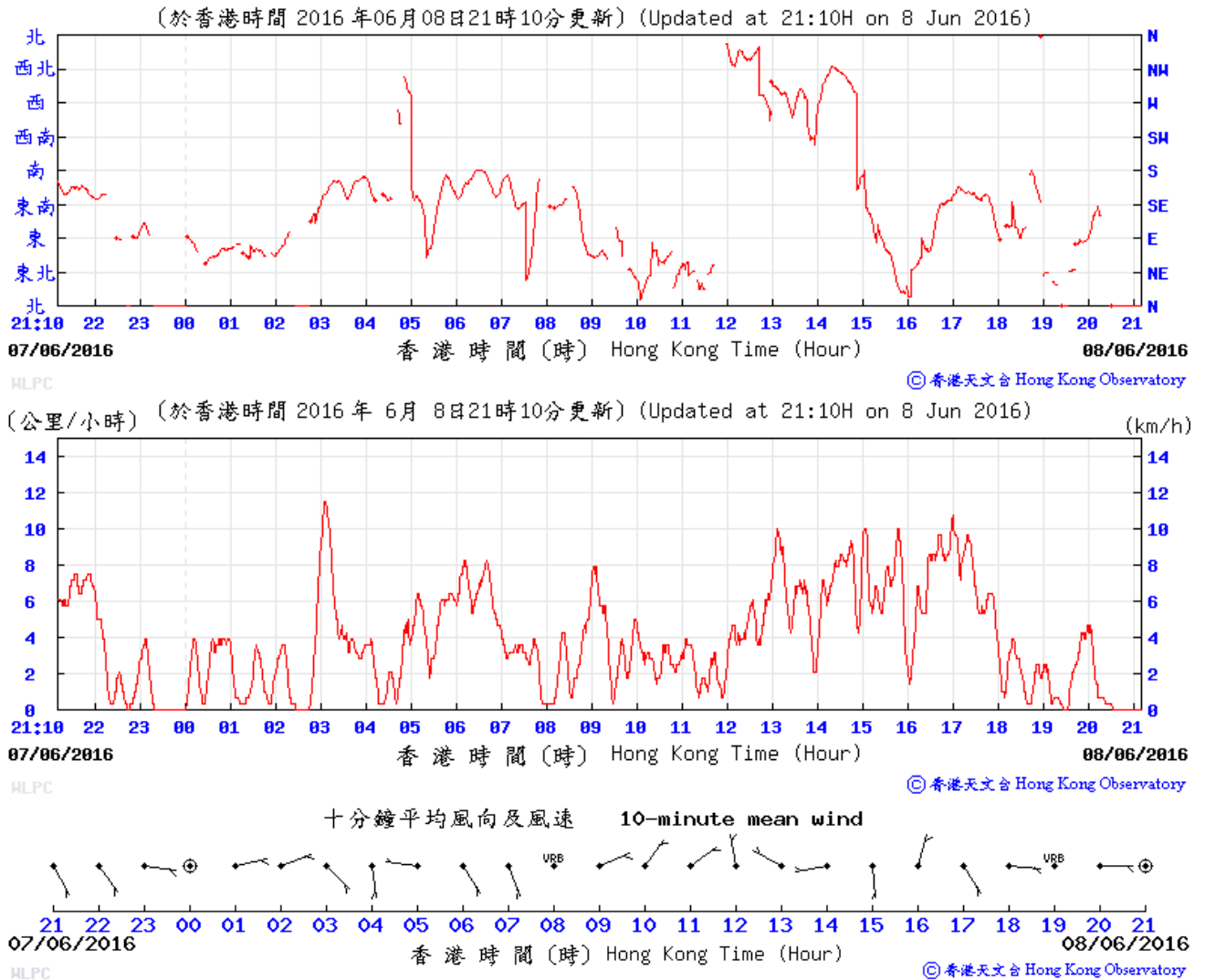
## Wind Data for Wetland Park

7 June 2016



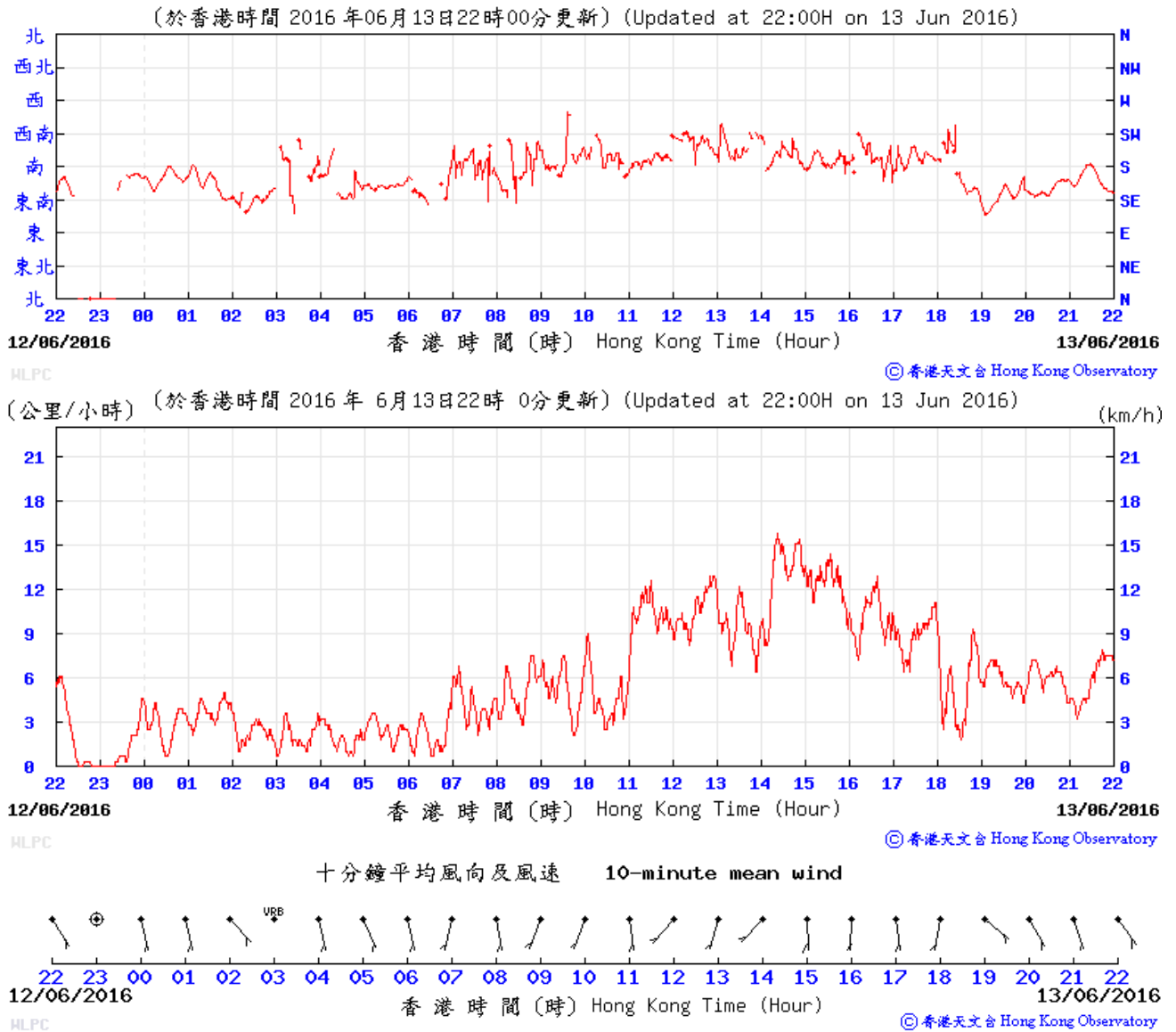
## Wind Data for Wetland Park

8 June 2016



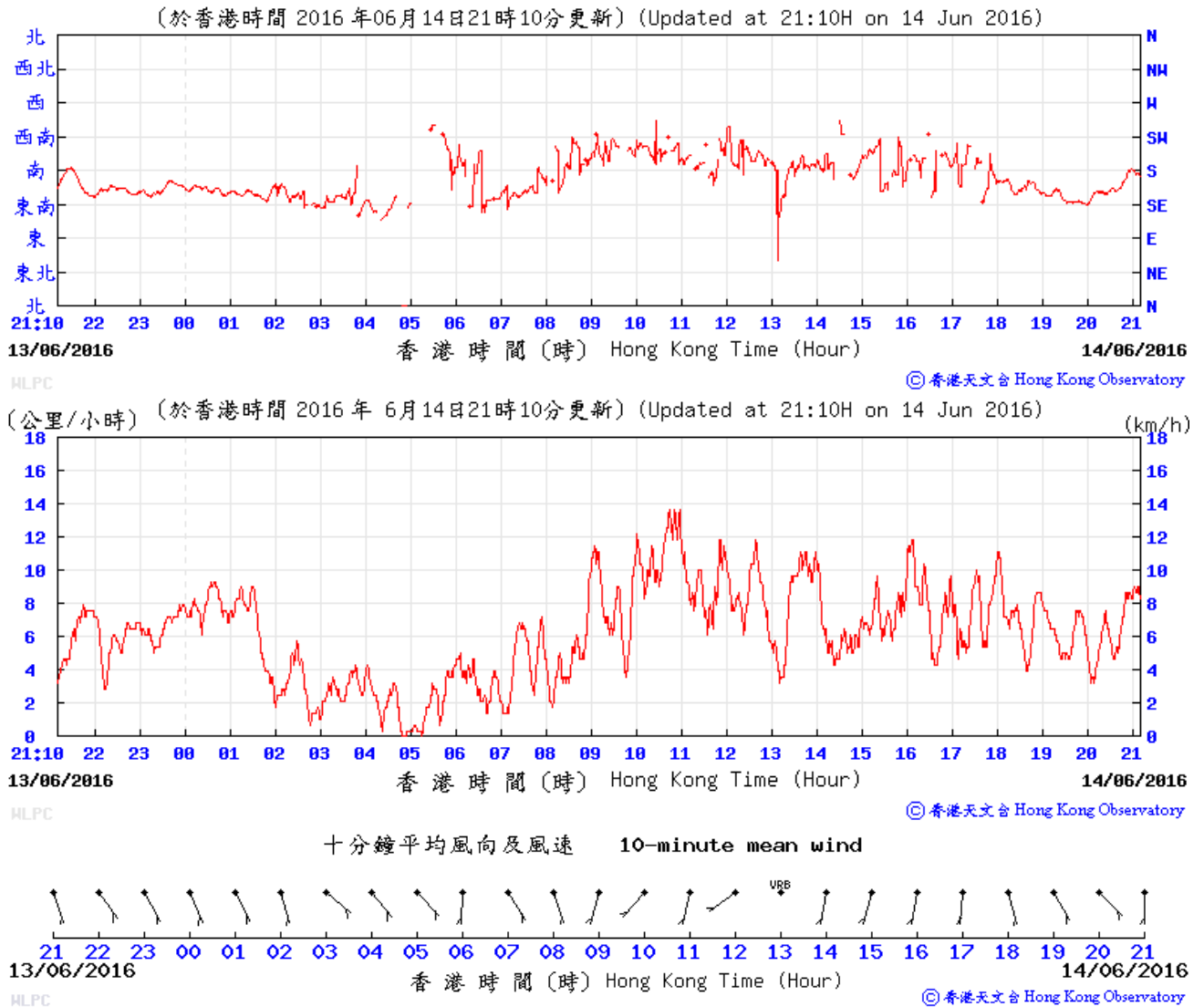
## Wind Data for Wetland Park

13 June 2016



## Wind Data for Wetland Park

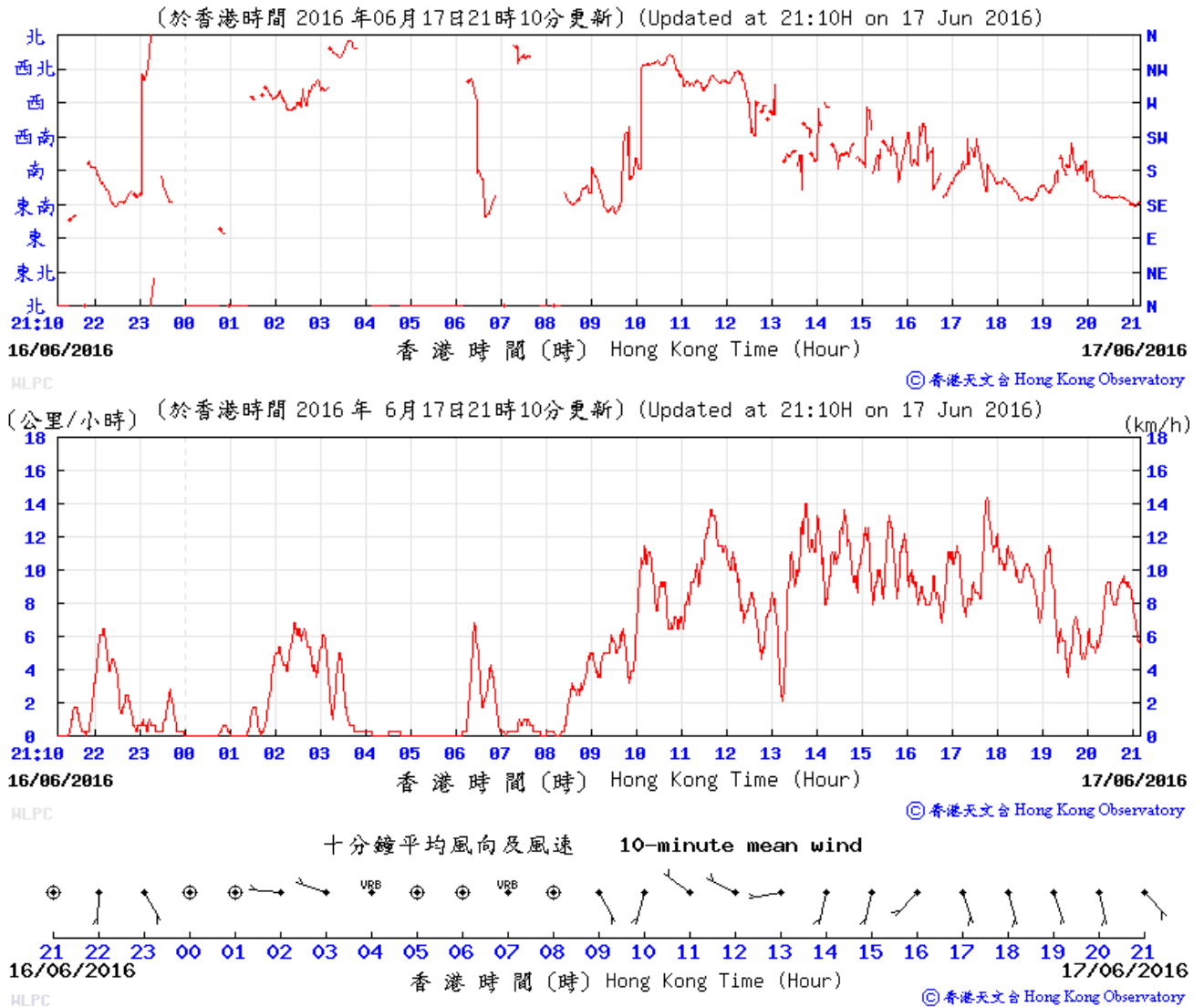
14 June 2016





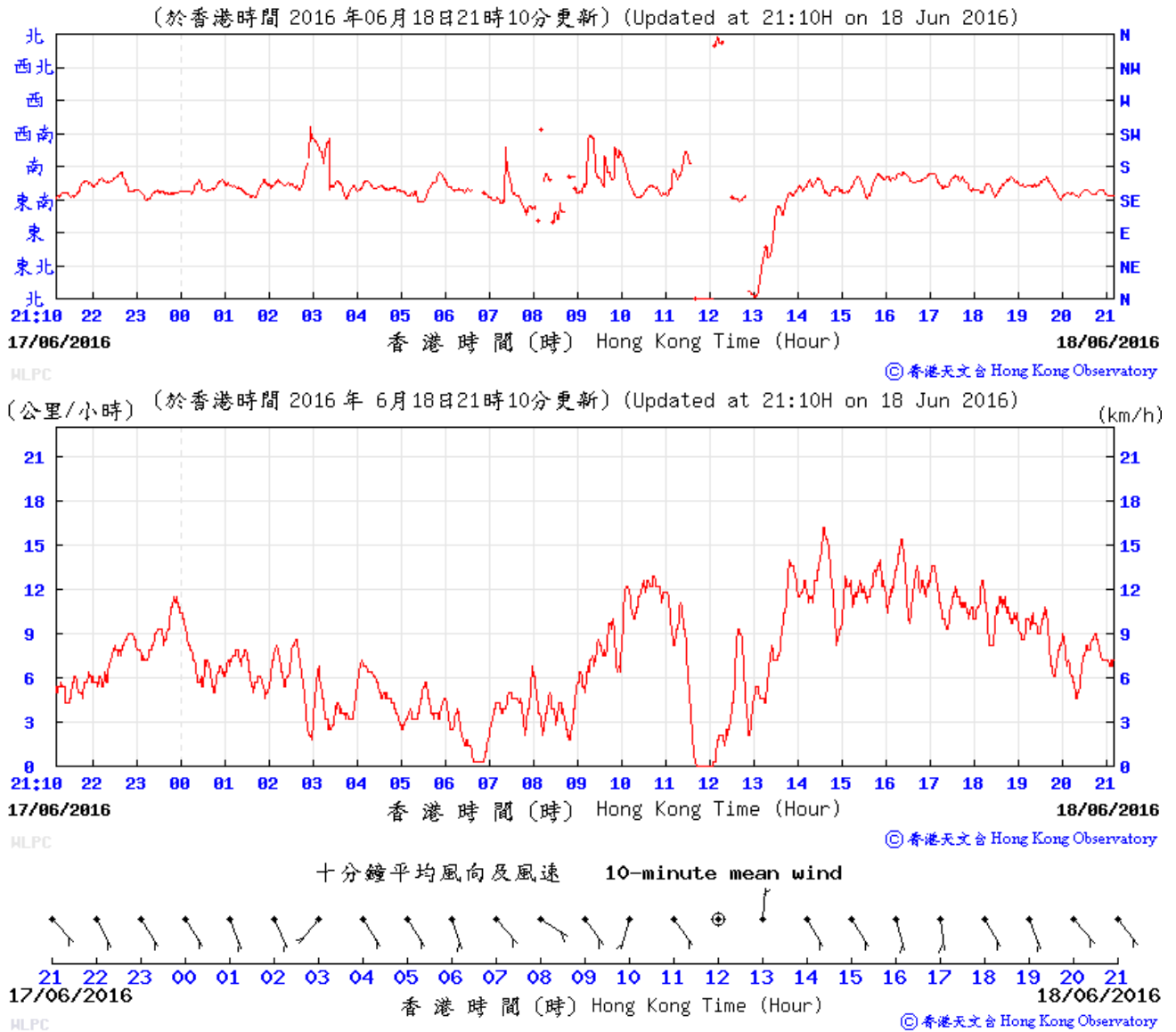
## Wind Data for Wetland Park

17 June 2016



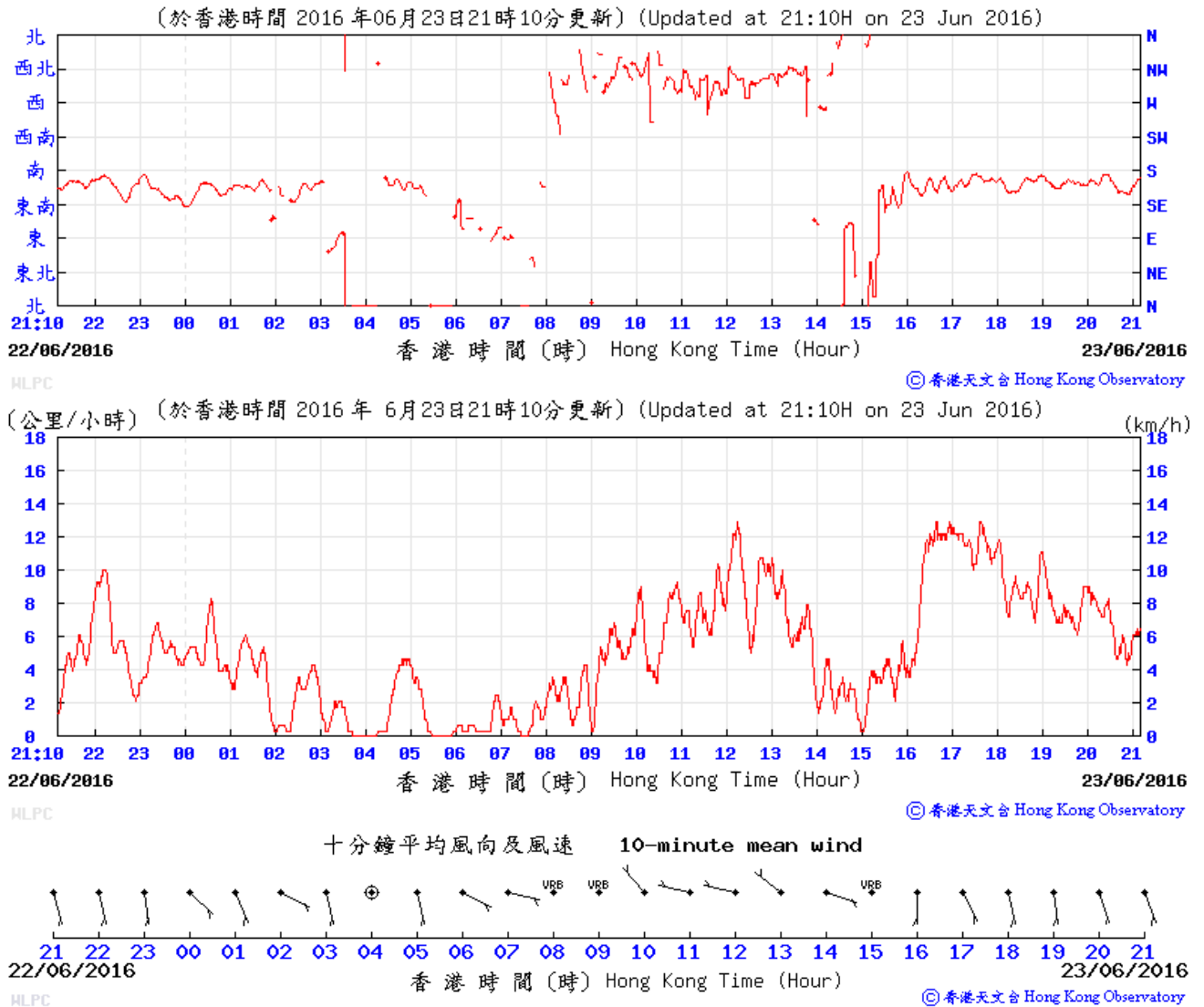
## Wind Data for Wetland Park

18 June 2016



## Wind Data for Wetland Park

23 June 2016



## 24 June 2016

21:10 22 23 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21

23/06/2016 香港時間 (時) Hong Kong Time (Hour) 24/06/2016

MLPC

十分鐘平均風向及風速 10-minute mean wind

21 22 23 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21

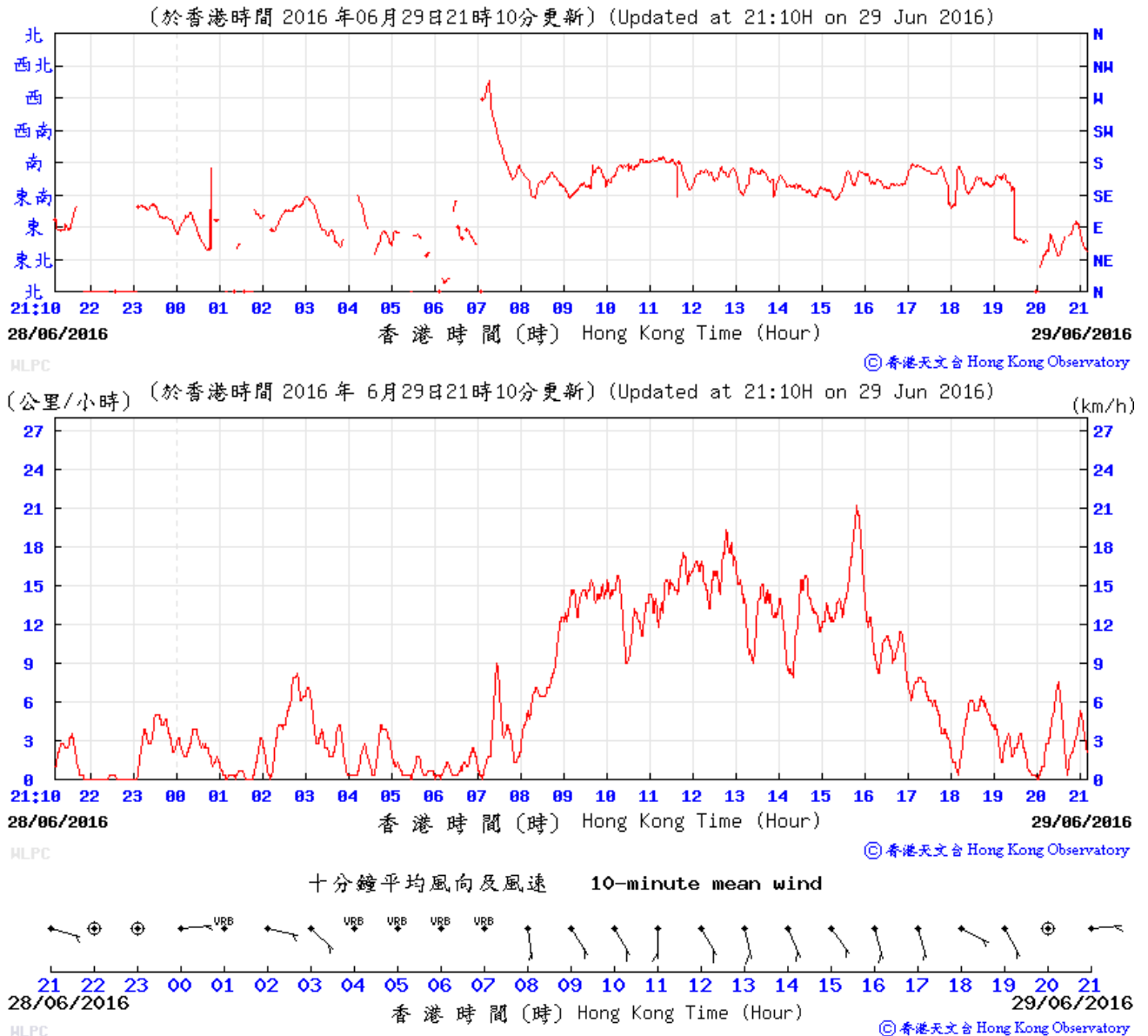
23/06/2016 24/06/2016

香港時間 (時) Hong Kong Time (Hour)

© 香港天文台 Hong Kong Observatory

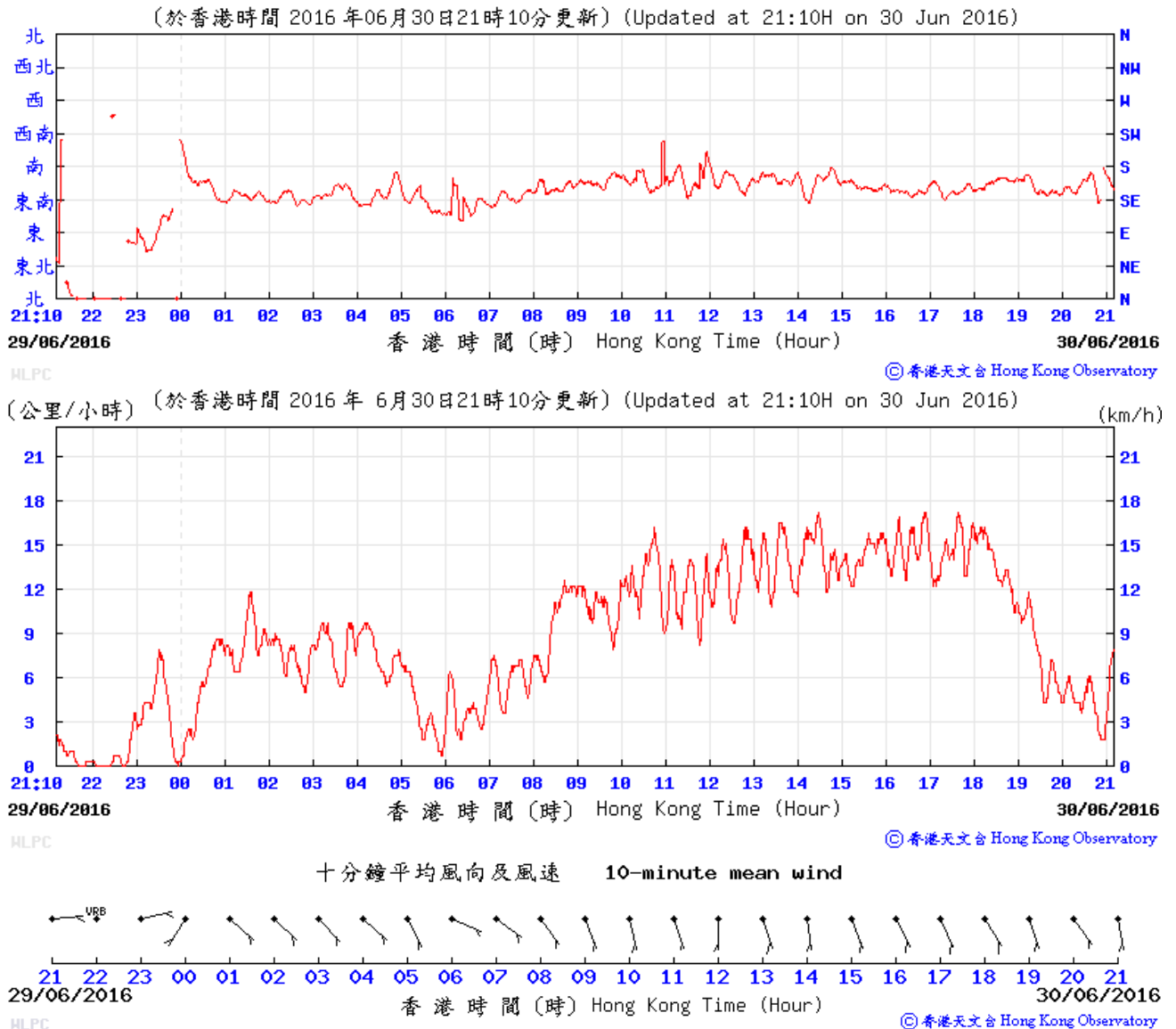
## Wind Data for Wetland Park

29 June 2016



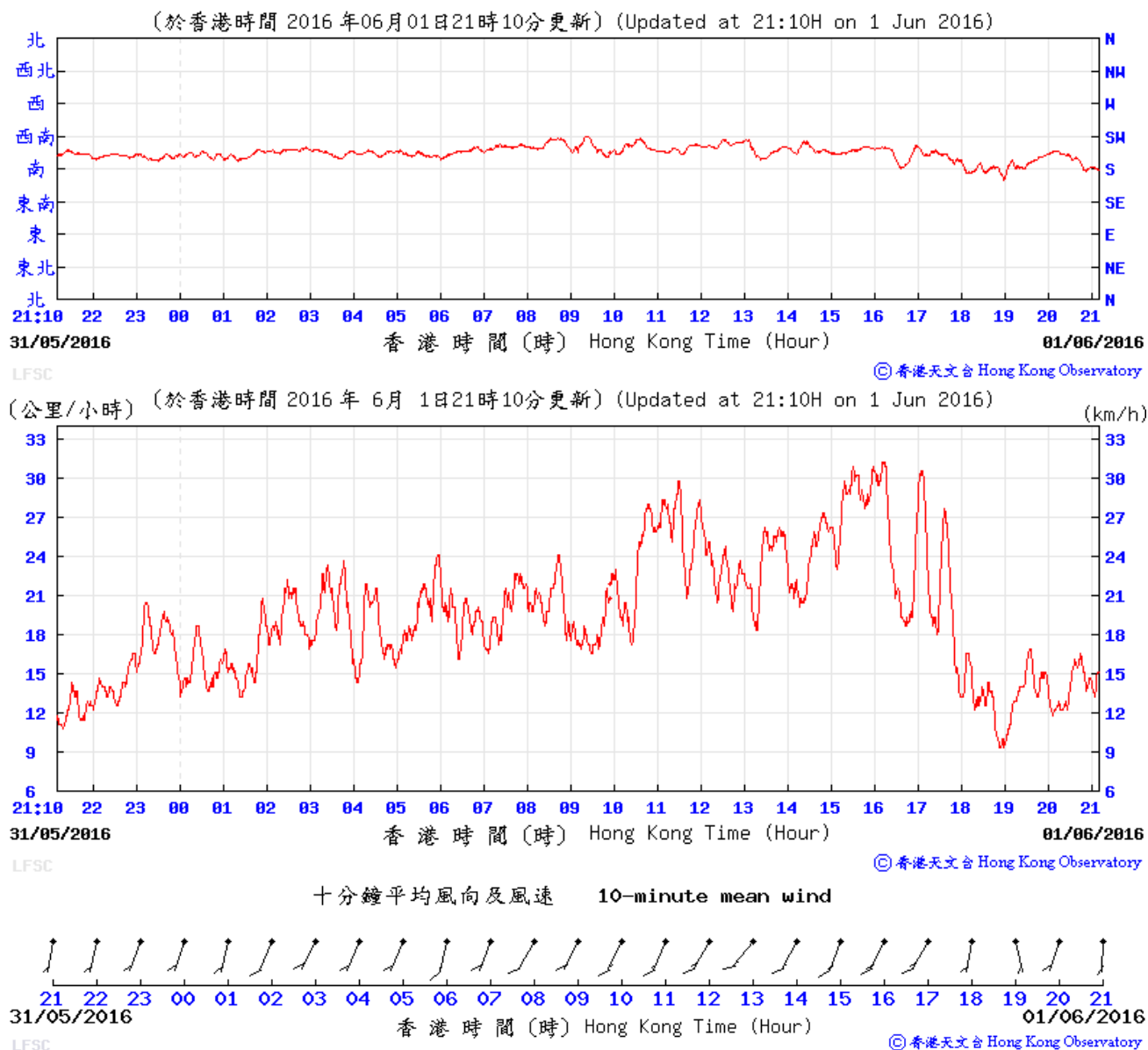
## Wind Data for Wetland Park

30 June 2016



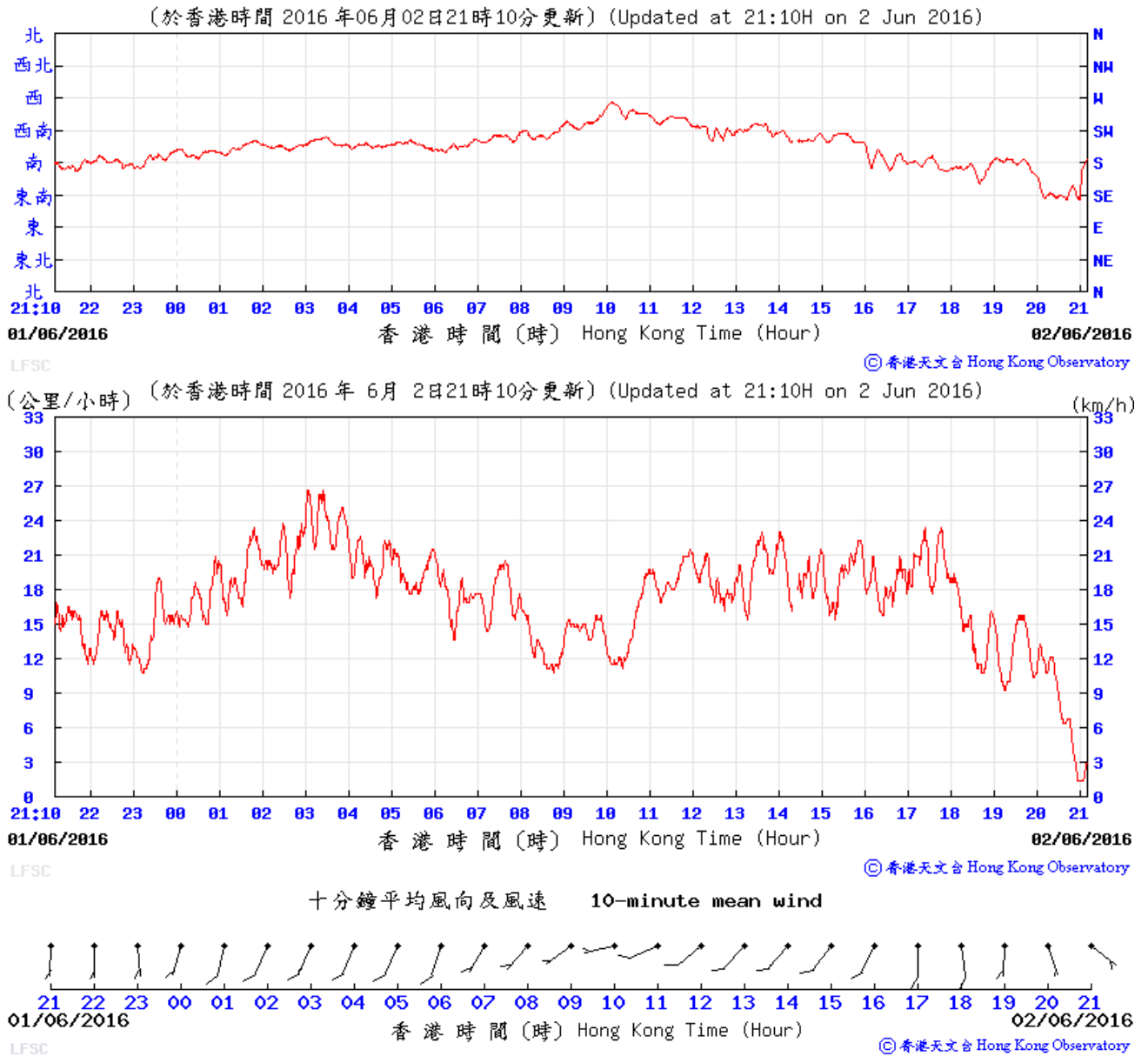
## Wind Data for Lau Fau Shan

1 June 2016



## Wind Data for Lau Fau Shan

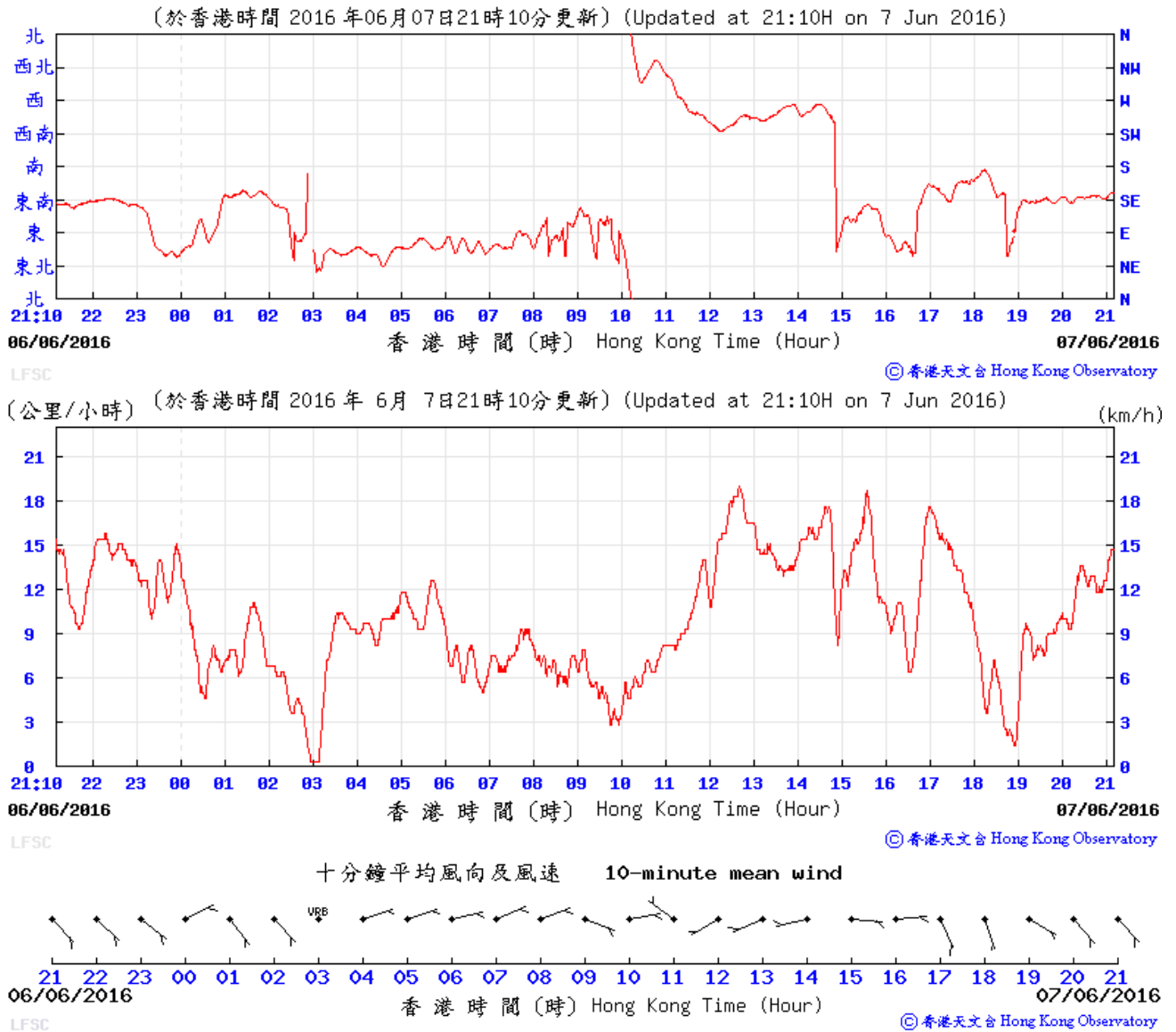
2 June 2016





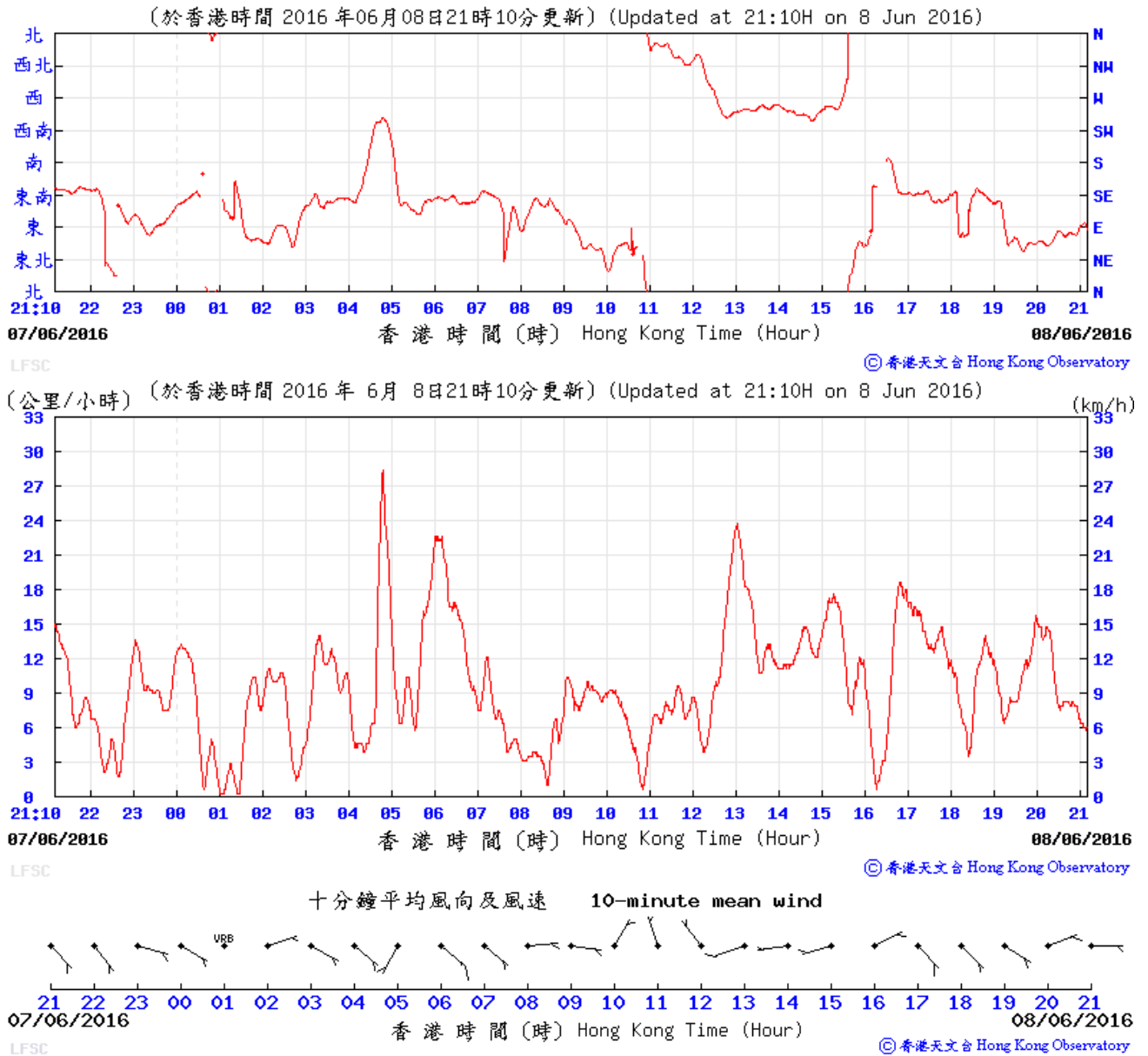
## Wind Data for Lau Fau Shan

7 June 2016



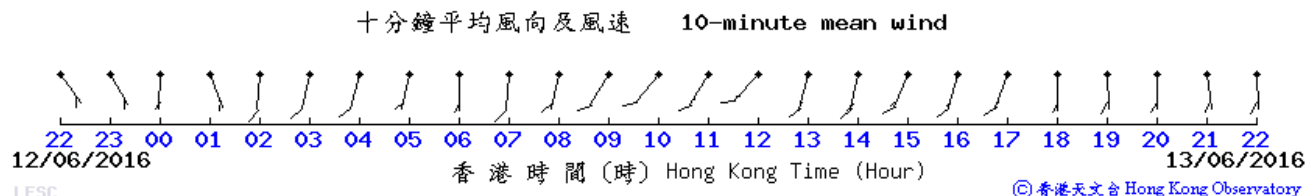
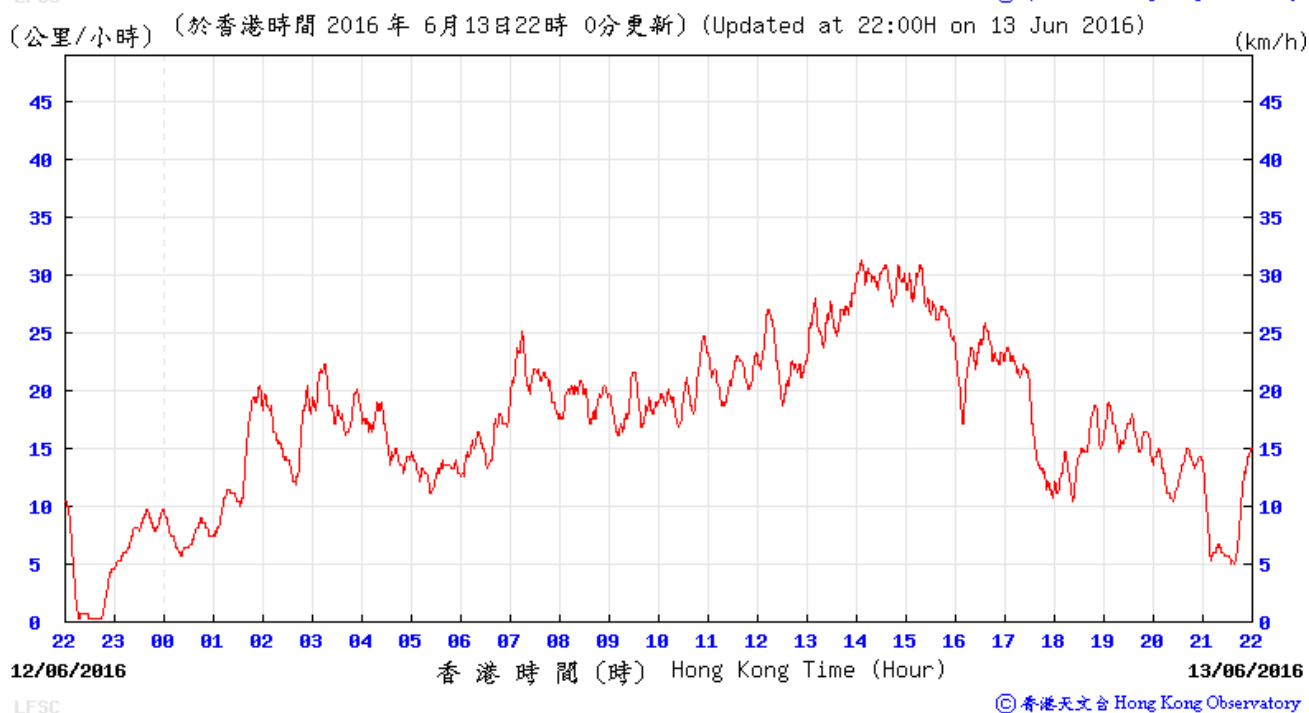
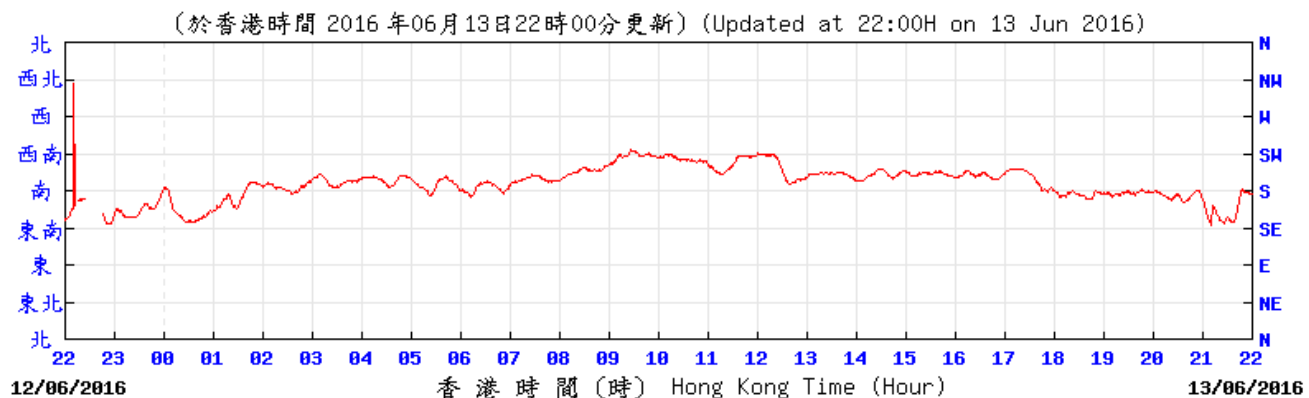
## Wind Data for Lau Fau Shan

8 June 2016



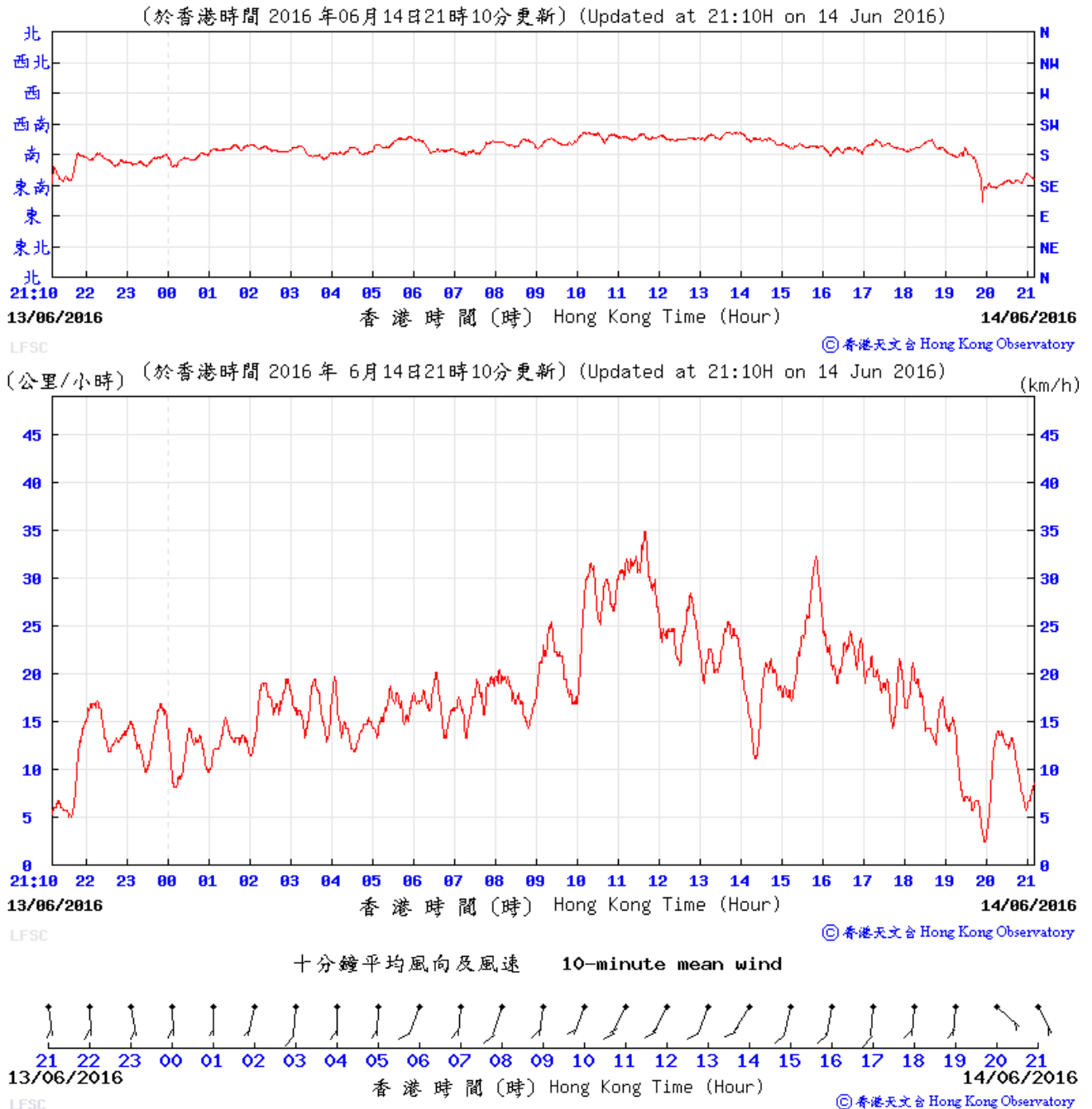
## Wind Data for Lau Fau Shan

13 June 2016



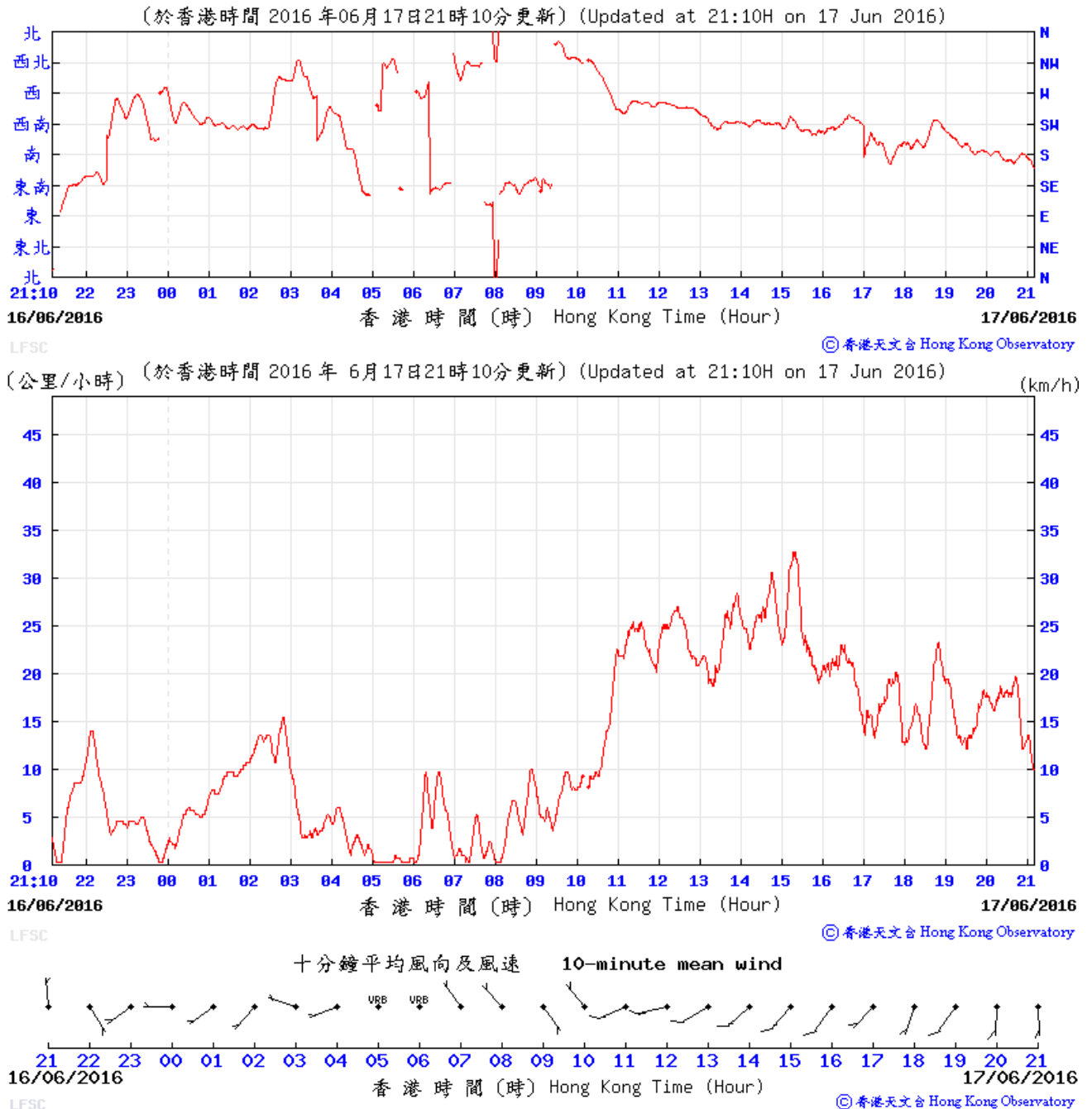
## Wind Data for Lau Fau Shan

14 June 2016



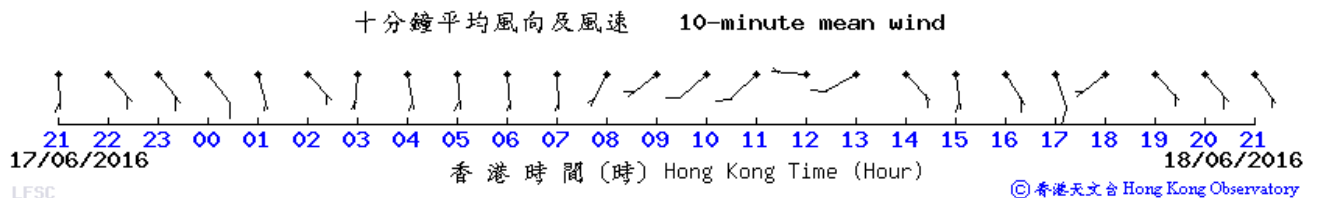
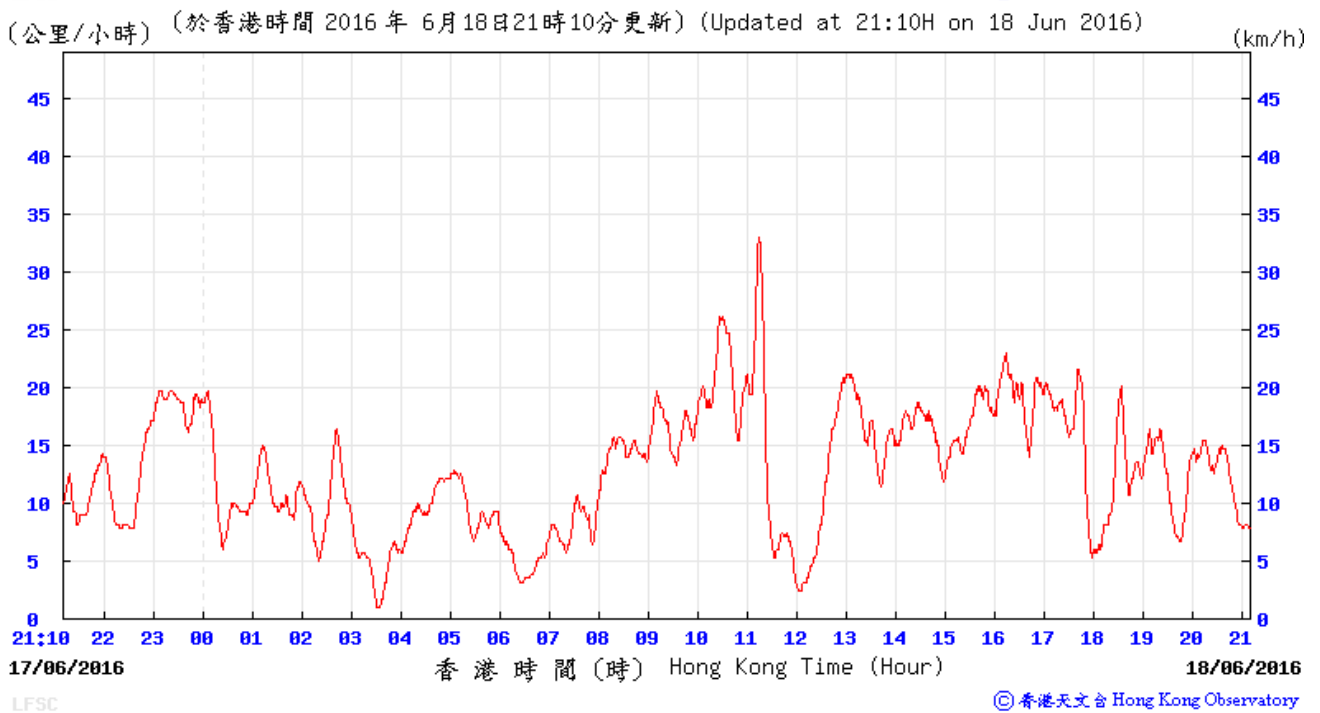
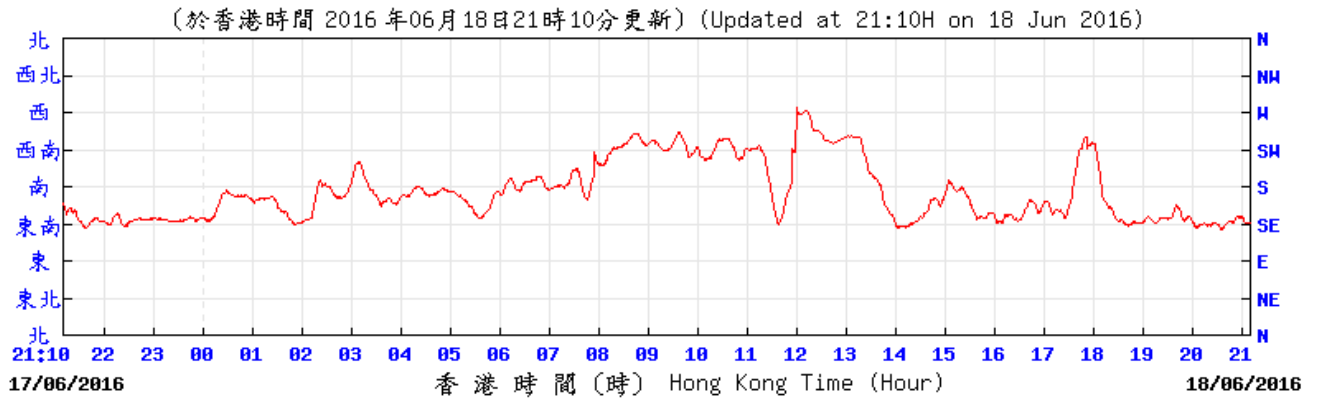
## Wind Data for Lau Fau Shan

17 June 2016



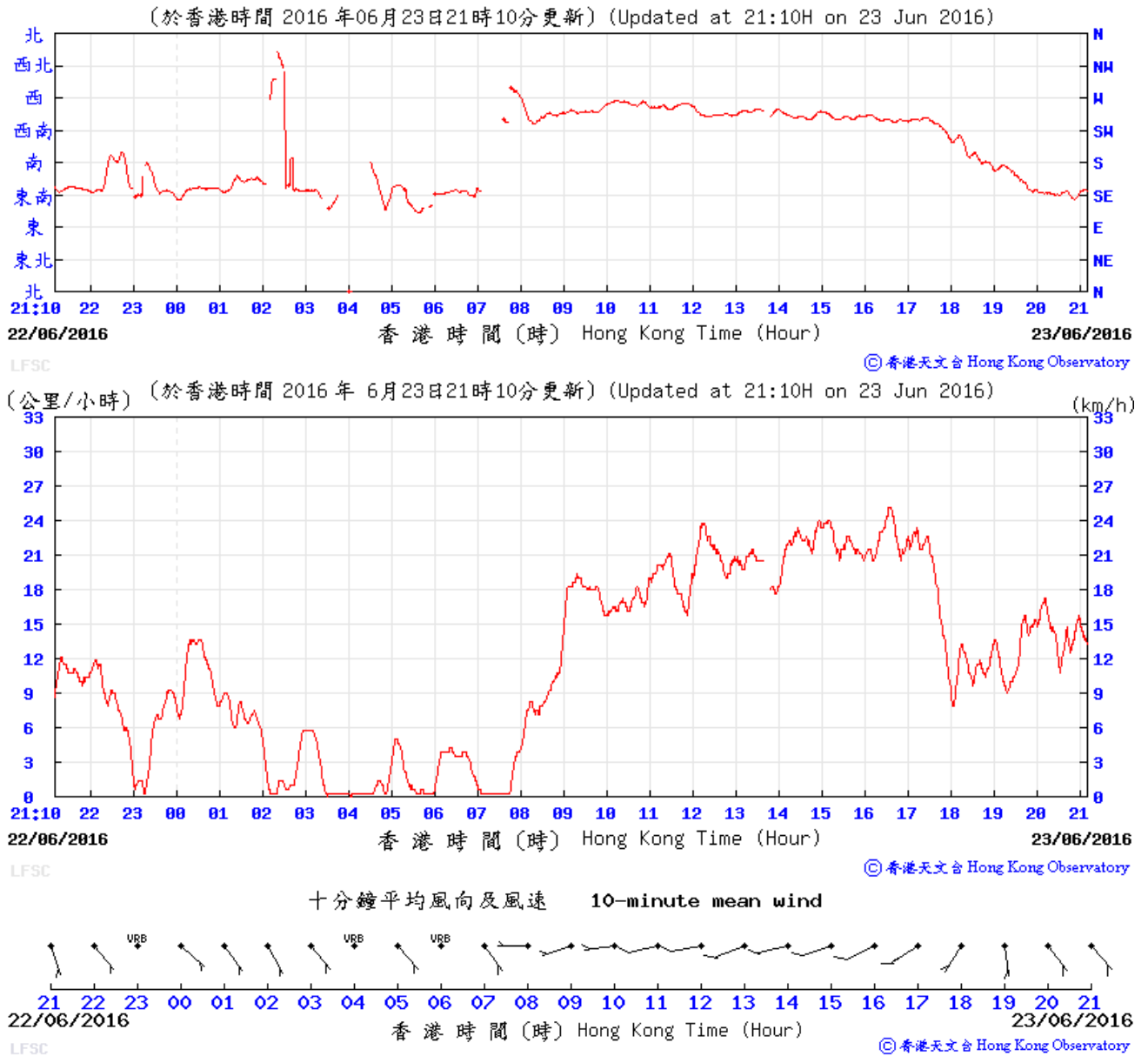
## Wind Data for Lau Fau Shan

18 June 2016



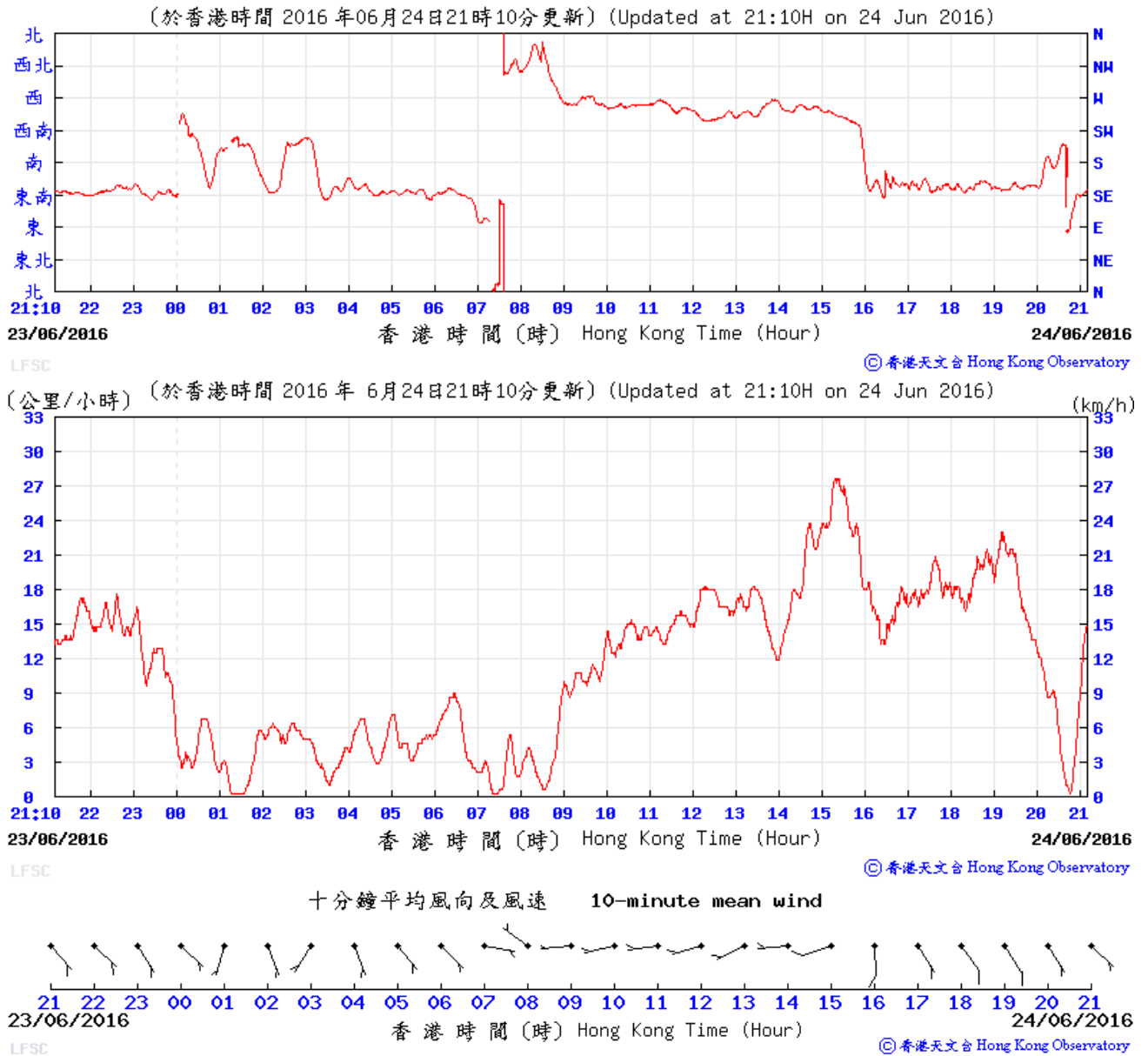
## Wind Data for Lau Fau Shan

23 June 2016



## Wind Data for Lau Fau Shan

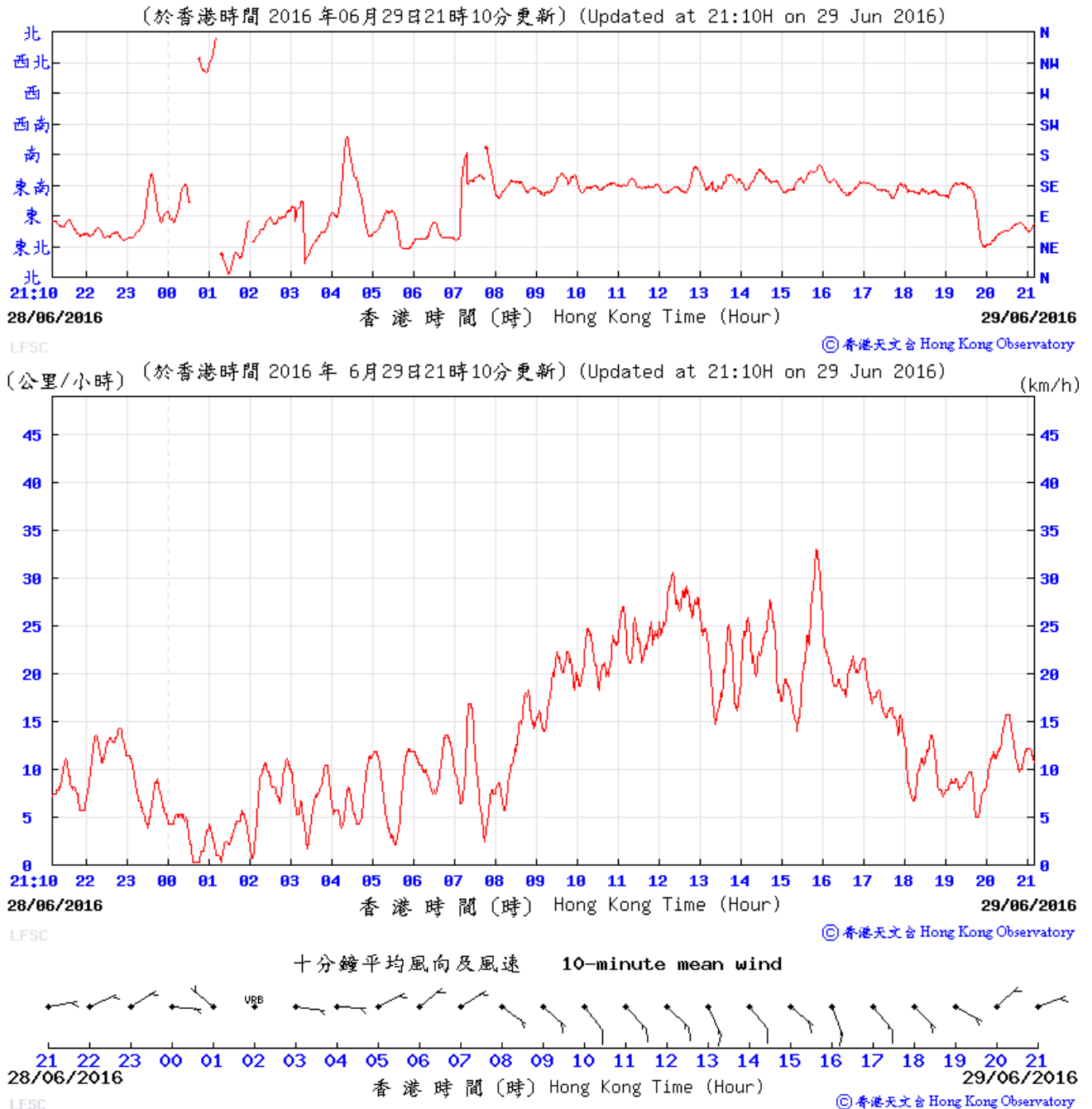
24 June 2016





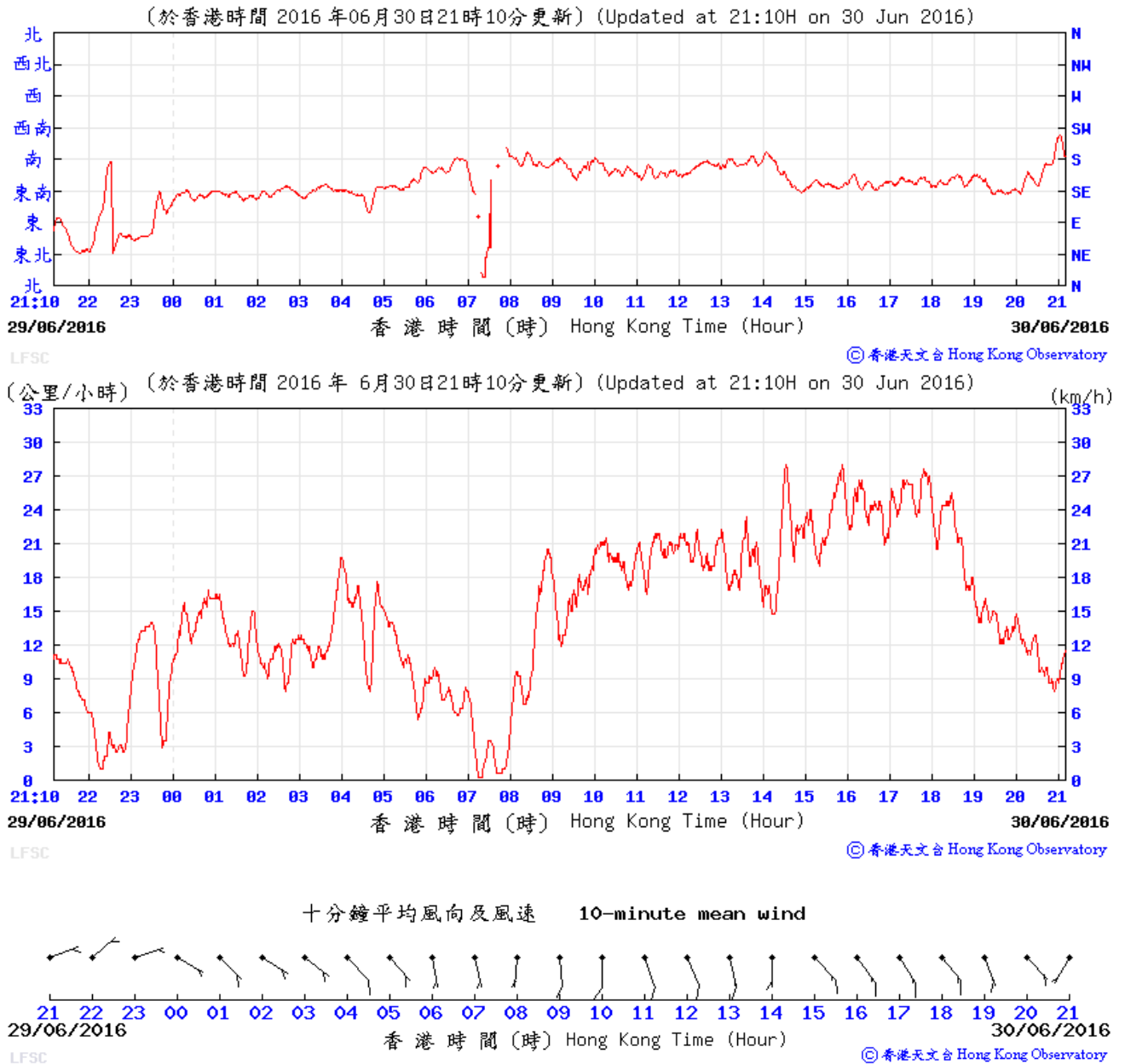
## Wind Data for Lau Fau Shan

29 June 2016



## Wind Data for Lau Fau Shan

30 June 2016



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

[illegible]

**EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG,  
JUNE 2016 (Table 2)**

Date June	Number of hours of Reduced Visibility <sup>#</sup> (hours)	Total Bright Sunshine (hours)	Daily Global Solar Radiation (MJ/m <sup>2</sup> )	Total Evaporation (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
1	1	7.2	22.64	5.1	230	31.7
2	0	10.0	26.77	7.1	230	27.4
3	0	5.2	18.63	3.0	220	28.8
4	0	5.5	18.07	6.9	220	20.8
5	0	0.7	11.06	N.A.	020	9.8
6	0	2.2	6.94	1.8	020	11.2
7	0	5.7	17.09	2.9	020	9.5
8	0	3.1	15.13	3.9	120	11.3
9	0	6.5	20.19	3.1	120	13.0
10	0	4.5	15.16	N.A.	130	12.4
11	0	-	1.88	N.A.	230	20.0
12	0	-	1.74	0.2	220	29.6
13	0	1.3	11.78	3.0	220	24.0
14	0	2.4	15.91	3.6	220	30.0
15	0	1.6	11.69	3.5	210	29.5
16	0	1.6	12.59	3.1	230	22.3
17	0	7.2	19.66	4.2	220	12.8
18	0	2.3	9.65	3.8	200	19.8
19	0	12.0	28.18	6.1	130	12.4
20	0	9.1	24.71	5.8	170	12.0
21	0	10.0	23.49	5.9	200	12.4
22	0	9.3	23.86	5.5	220	10.9
23	0	11.4	27.73	6.4	210	9.6
24	0	11.2	27.24	6.0	180	9.0
25	0	10.6	25.31	7.1	150	9.1
26	0	9.9	24.23	4.8	160	11.9
27	0	8.6	24.14	6.3	060	15.6
28	0	4.2	14.76	3.8	220	26.1
29	0	3.9	16.30	4.0	160	23.4
30	0	6.3	17.97	2.5	190	24.4
Mean/Total	1	173.5	17.82	119.4 <sup>&amp;</sup>	220	18.0
Normal*	18.5 <sup>§</sup>	146.1	14.19	117.1	220	22.9
Station	Hong Kong International Airport	King's Park			Waglan Island <sup>^</sup>	

The minimum pressure recorded at the Hong Kong Observatory was 1002.7 hectopascals at 1628 HKT on 14 June.

The maximum air temperature recorded at the Hong Kong Observatory was 35.5 degrees C at 1556 HKT on 25 June.

The minimum air temperature recorded at the Hong Kong Observatory was 24.1 degrees C at 0547 HKT on 8 June.

The maximum gust peak speed recorded at Waglan Island was 77 kilometres per hour from 230 degrees at 1140 HKT on 12 June.

The maximum 1-minute mean rainfall rate recorded at King's Park was 187 millimetres per hour at 0643 HKT on 6 June.

# 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

& Data incomplete