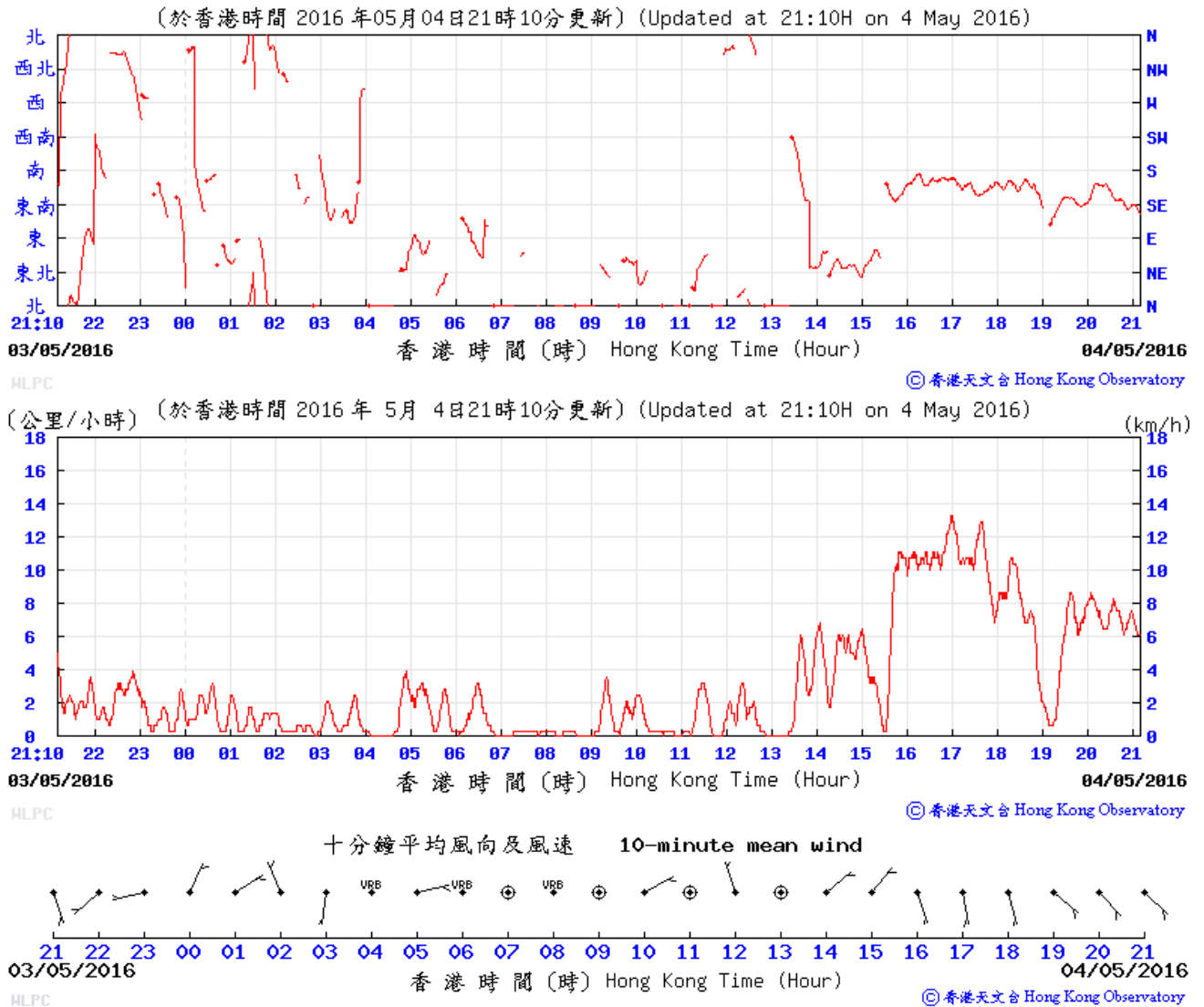


Appendix G. Weather Conditions during the Monitoring Period

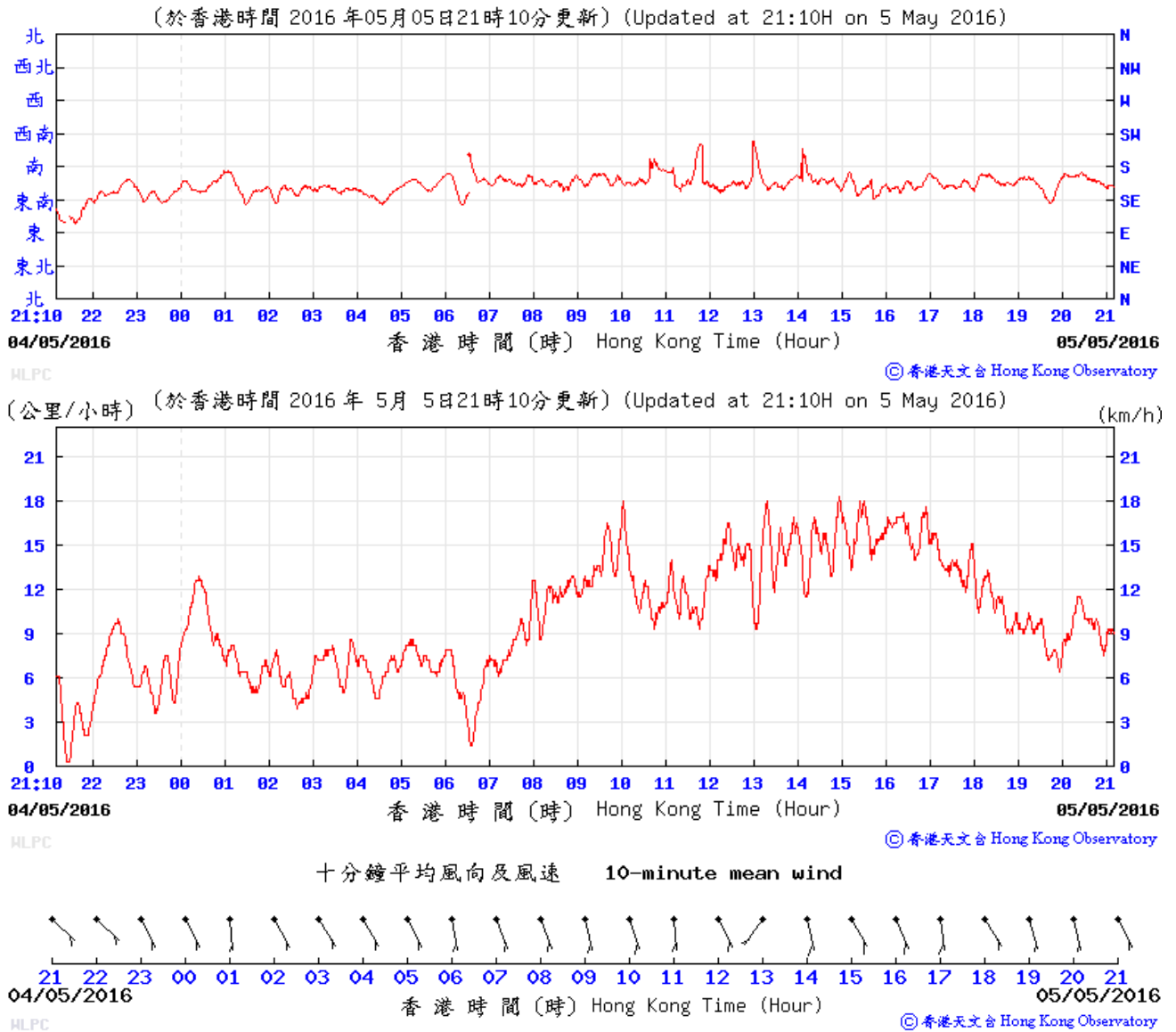
Wind Data for Wetland Park

4 May 2016



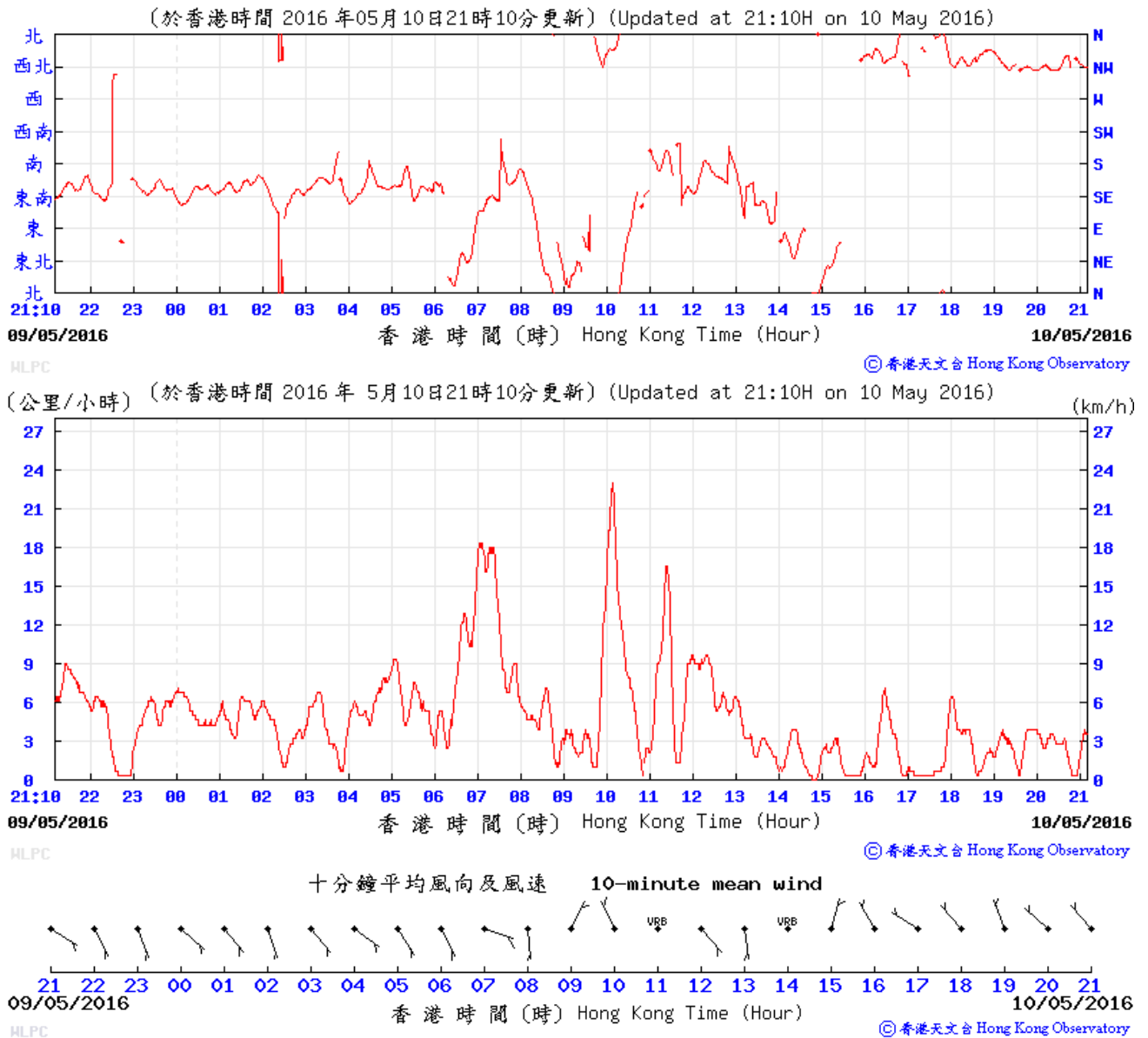
Wind Data for Wetland Park

5 May 2016



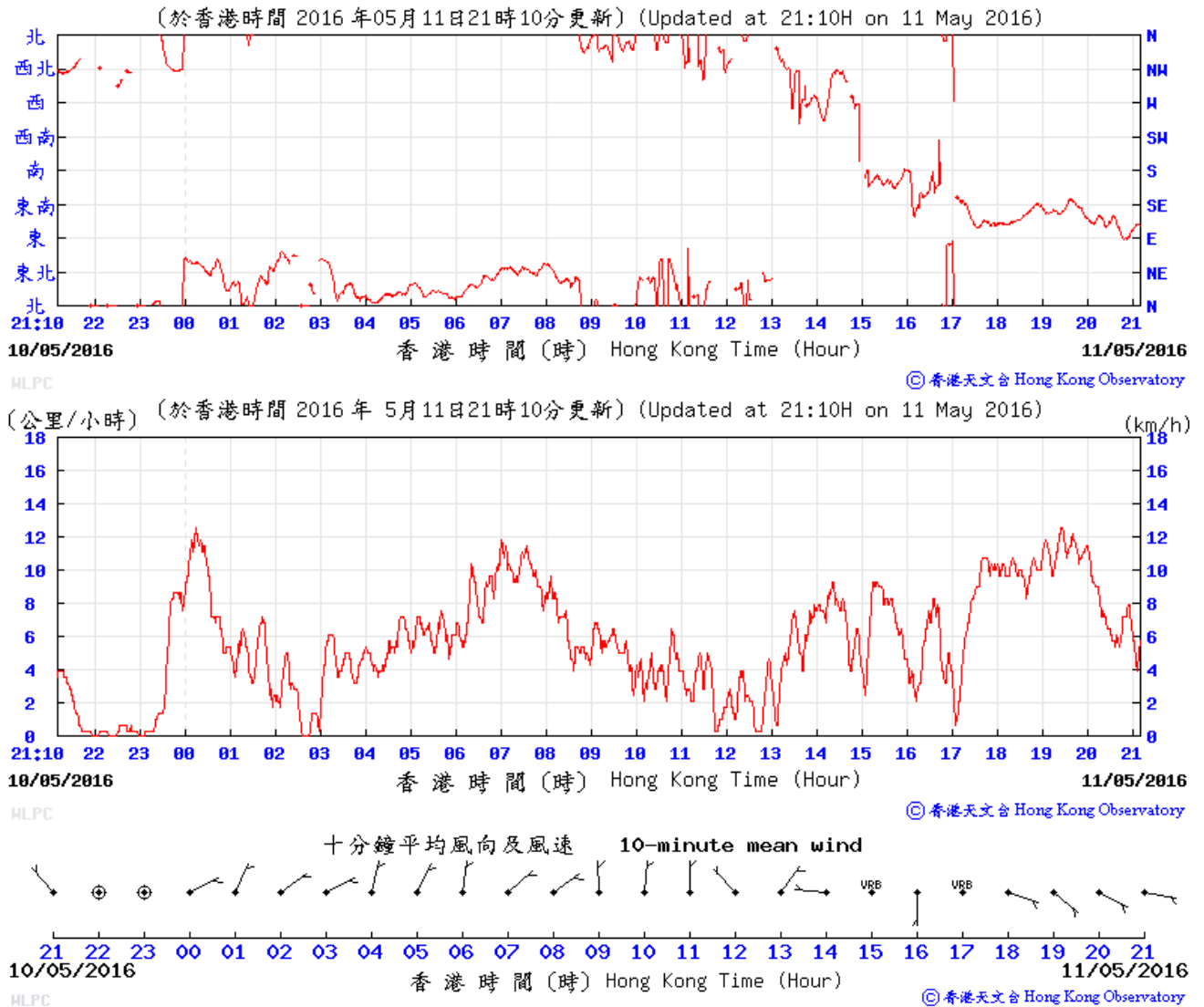
Wind Data for Wetland Park

10 May 2016



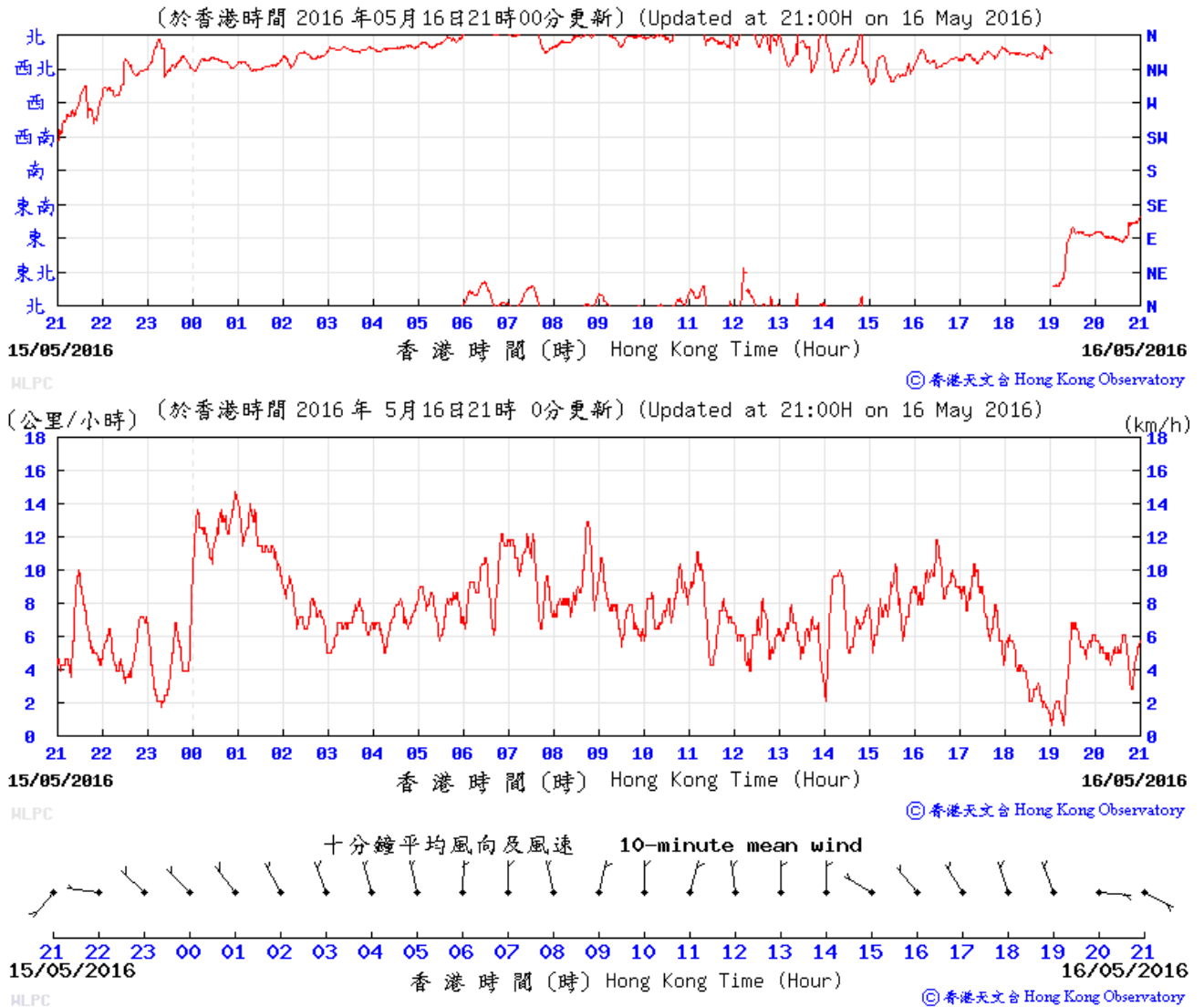
Wind Data for Wetland Park

11 May 2016



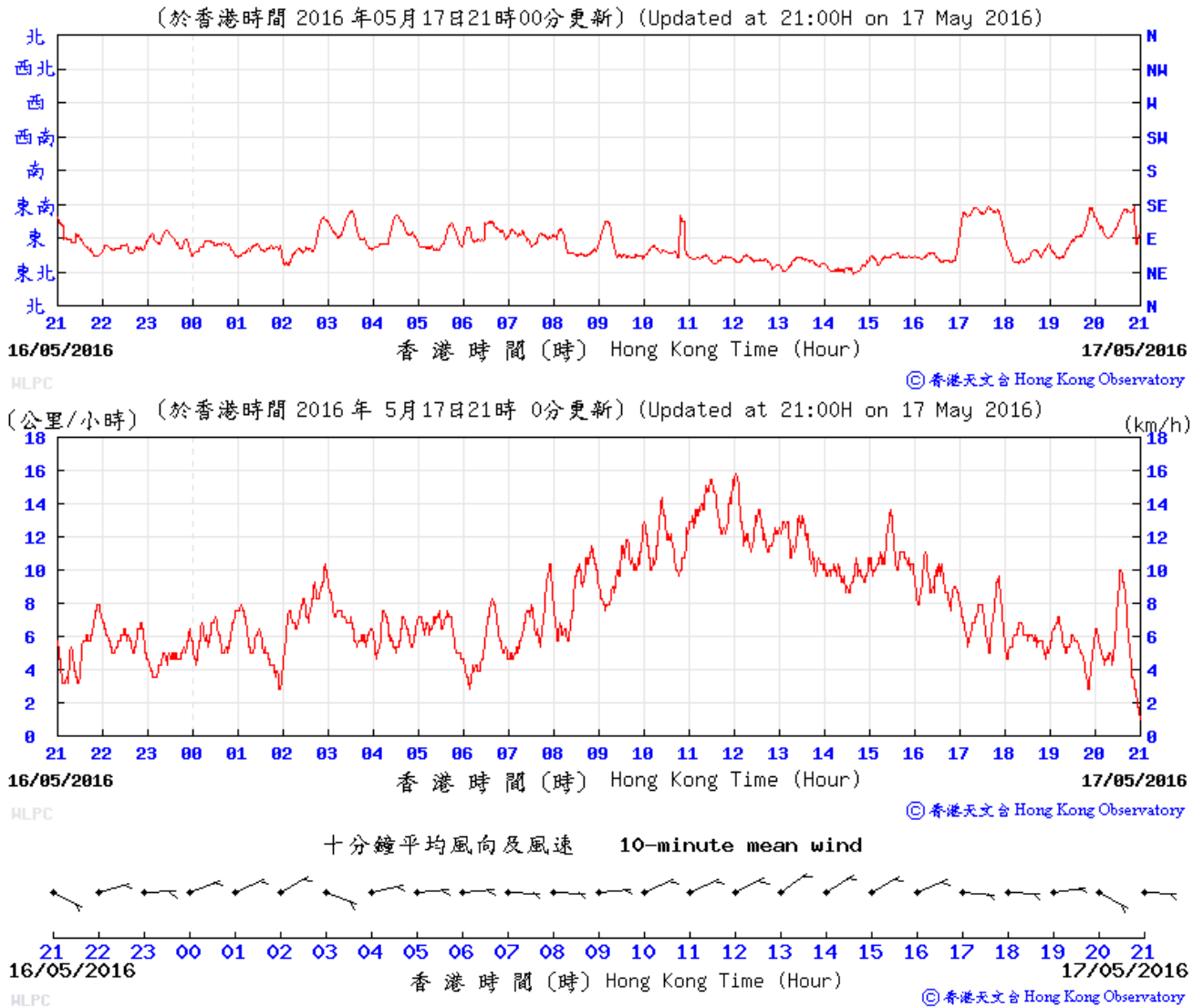
Wind Data for Wetland Park

16 May 2016



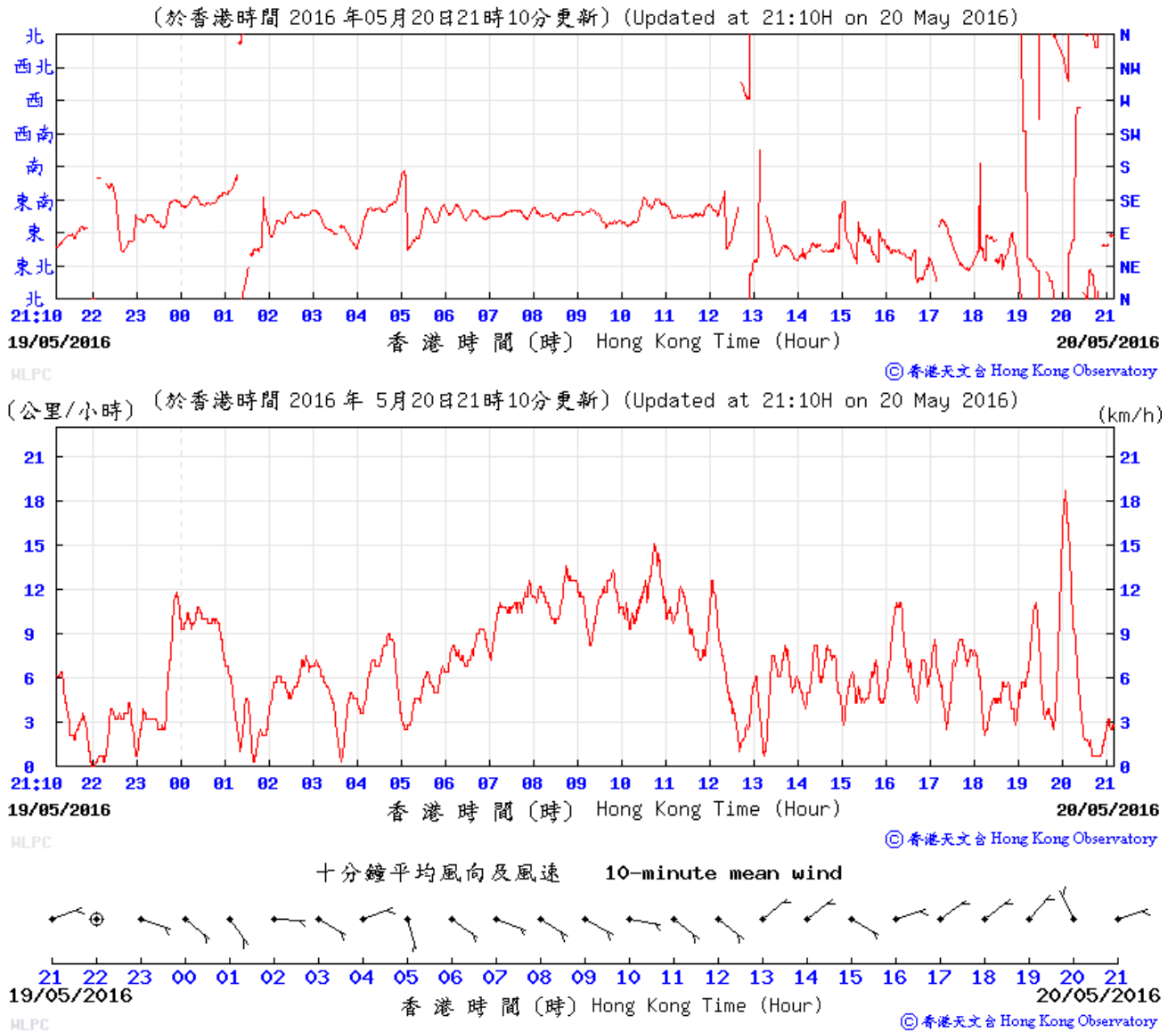
Wind Data for Wetland Park

17 May 2016



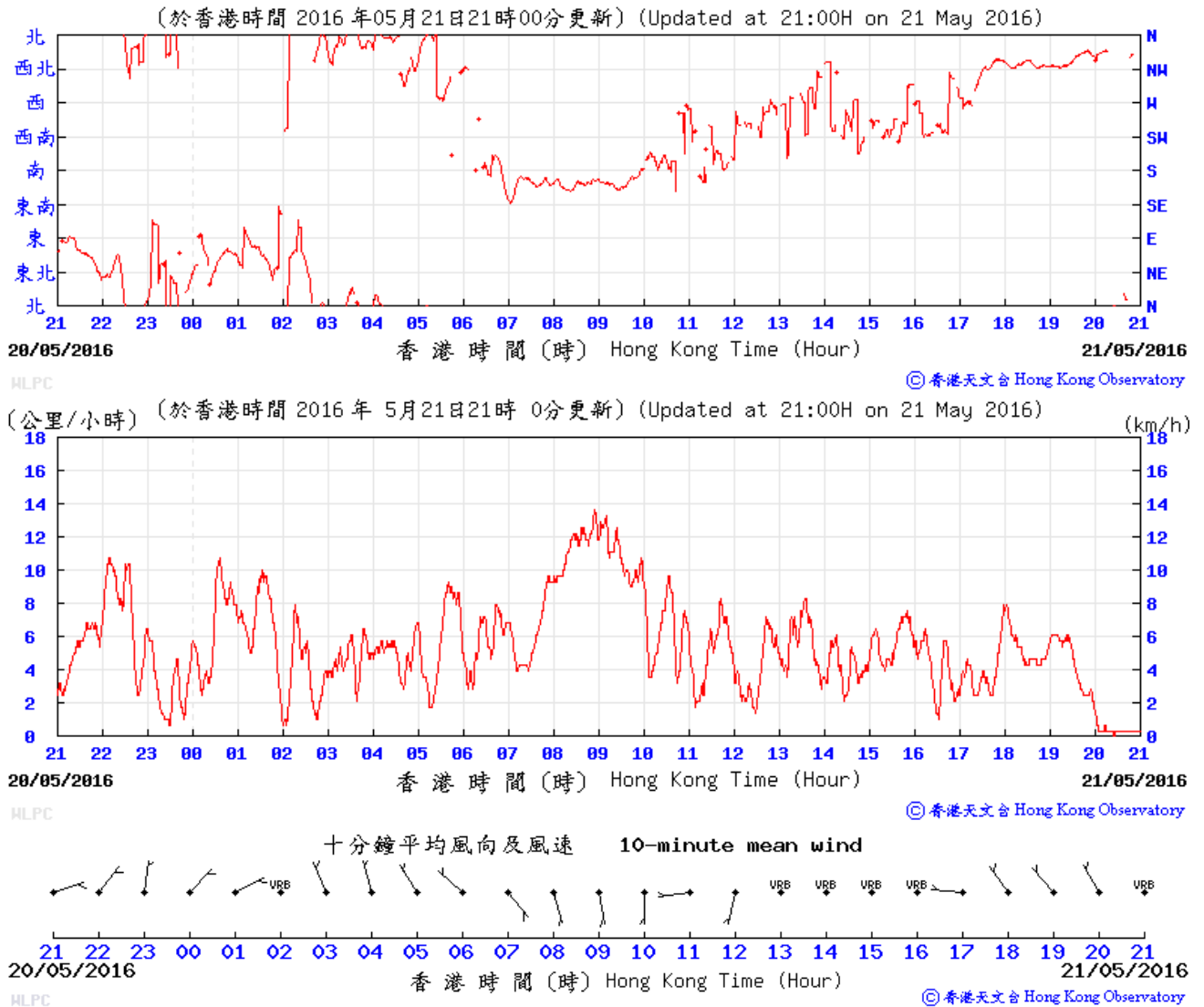
Wind Data for Wetland Park

20 May 2016



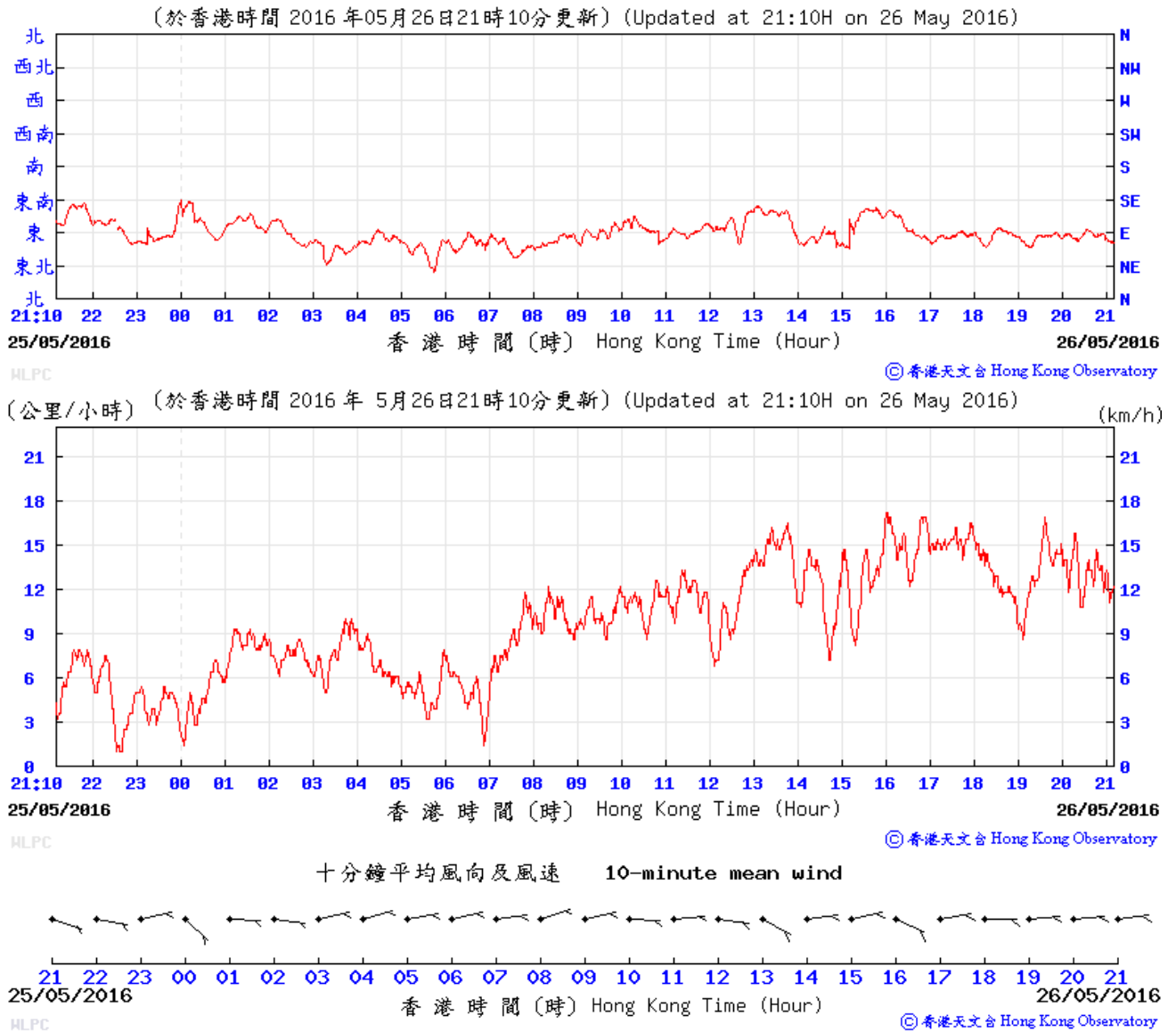
Wind Data for Wetland Park

21 May 2016



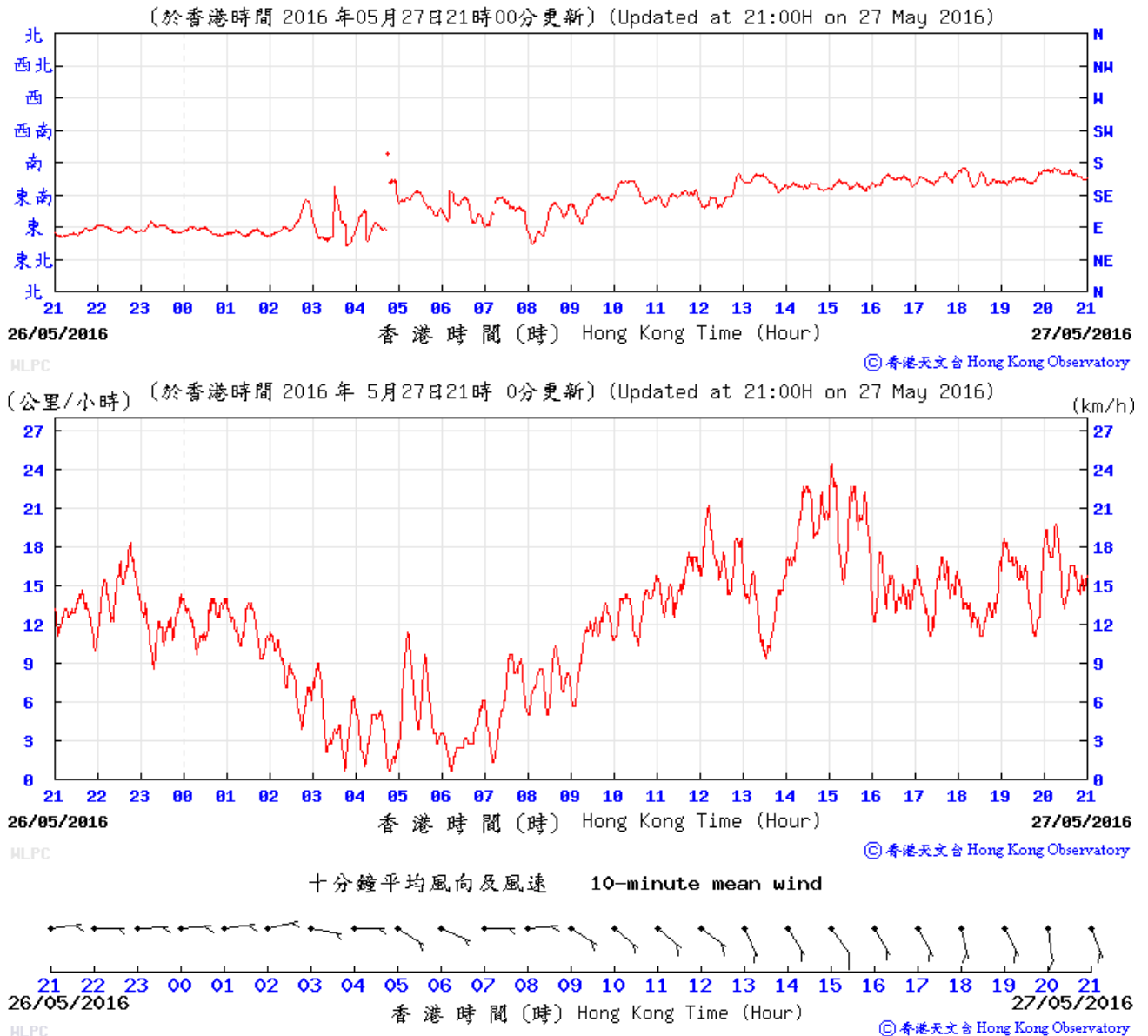
Wind Data for Wetland Park

26 May 2016



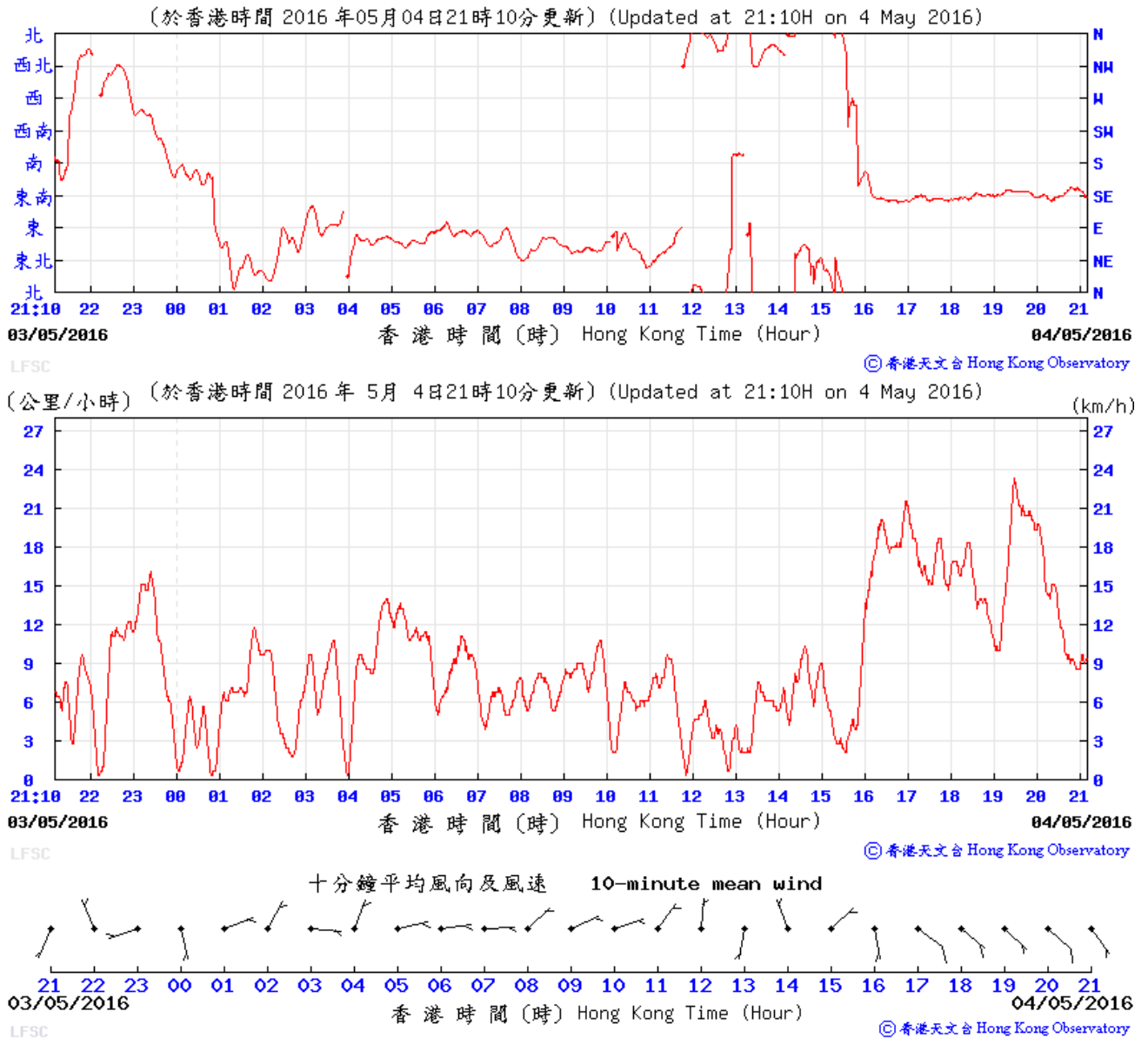
Wind Data for Wetland Park

27 May 2016



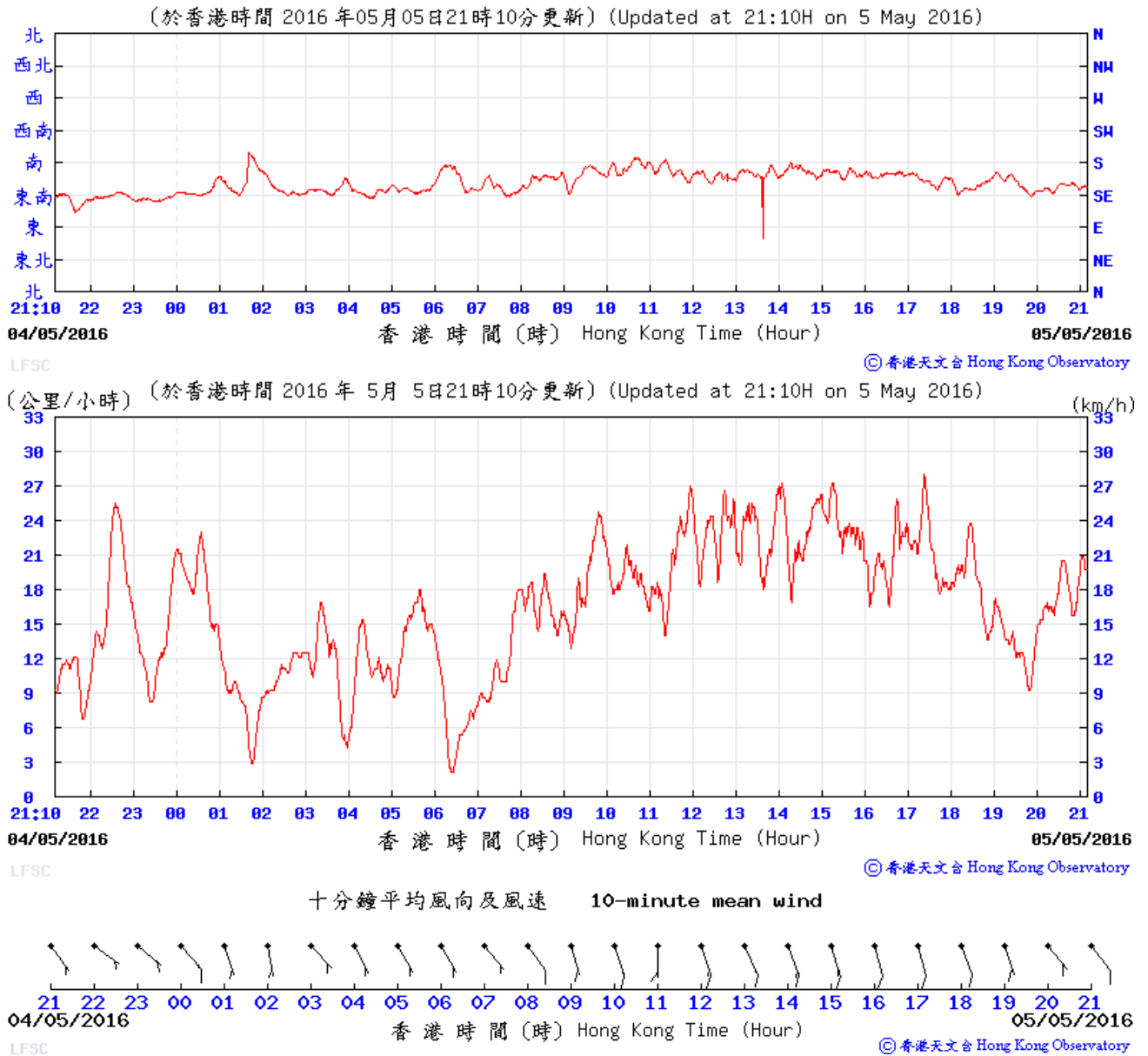
Wind Data for Lau Fau Shan

4 May 2016



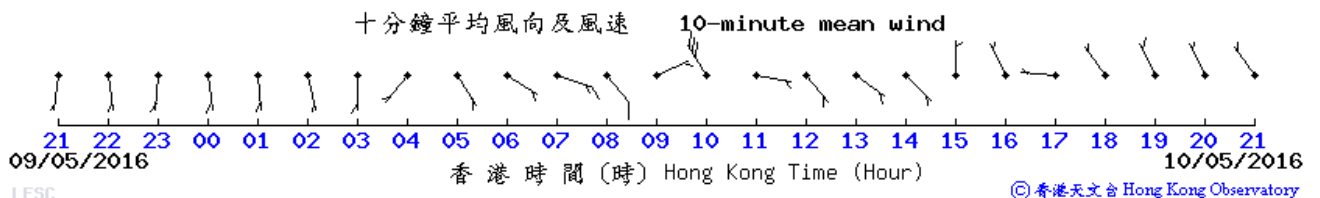
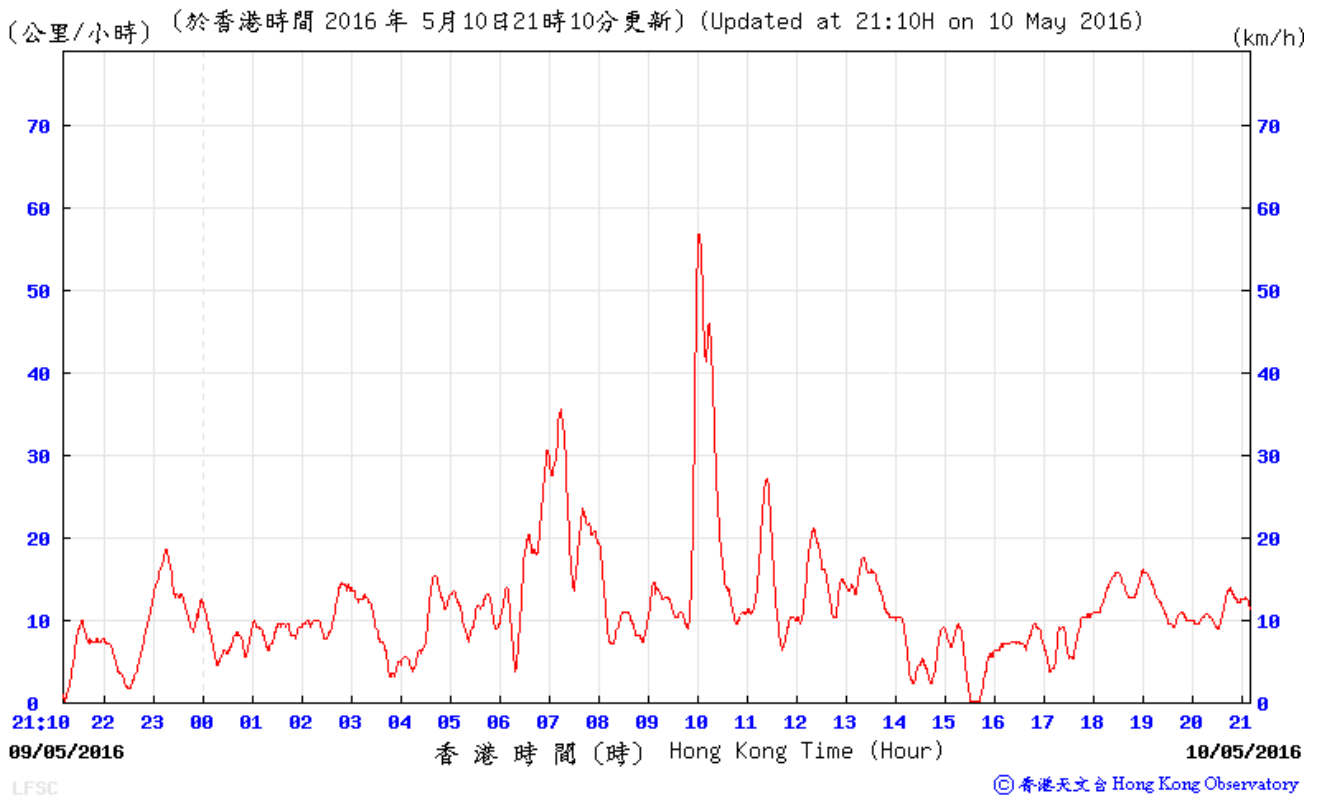
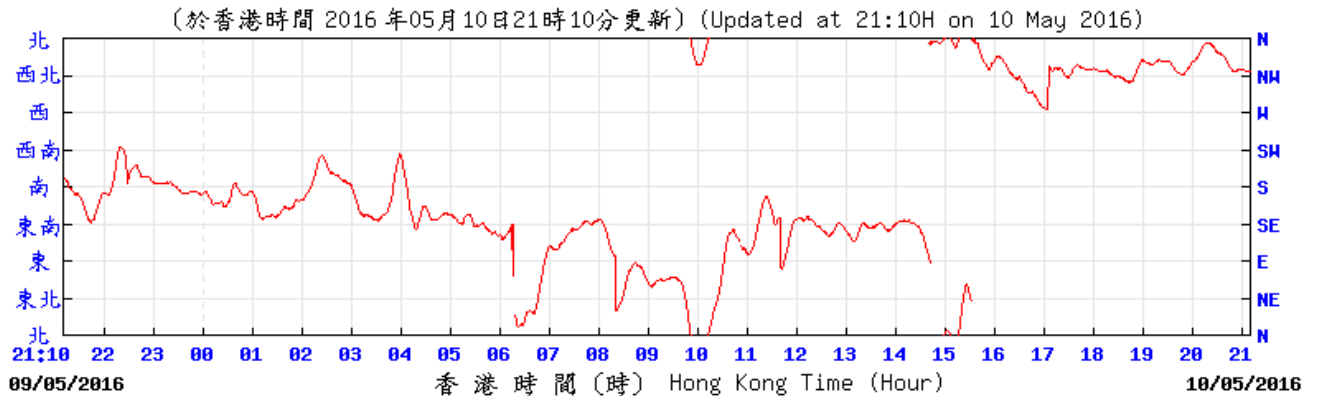
Wind Data for Lau Fau Shan

5 May 2016



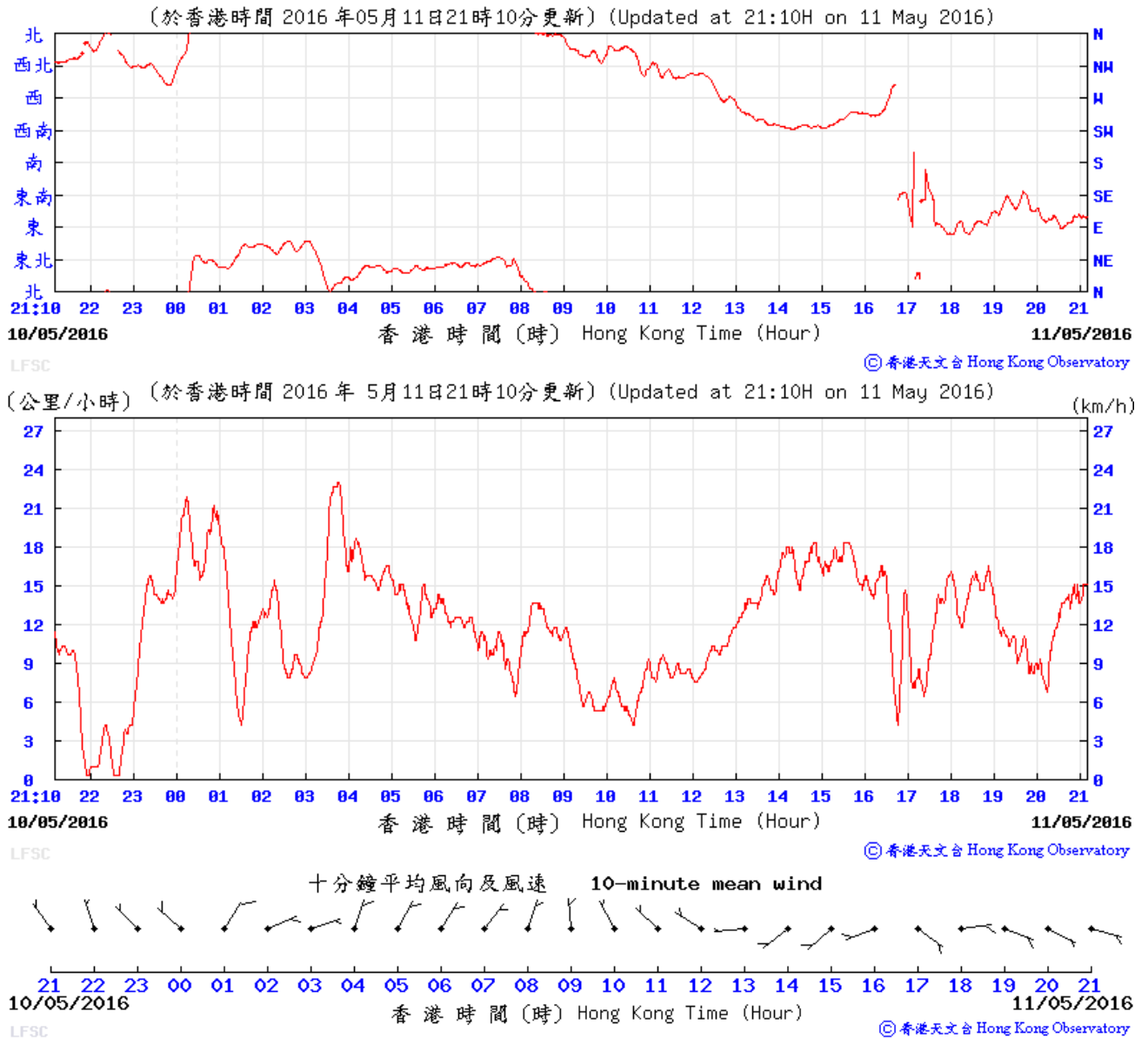
Wind Data for Lau Fau Shan

10 May 2016



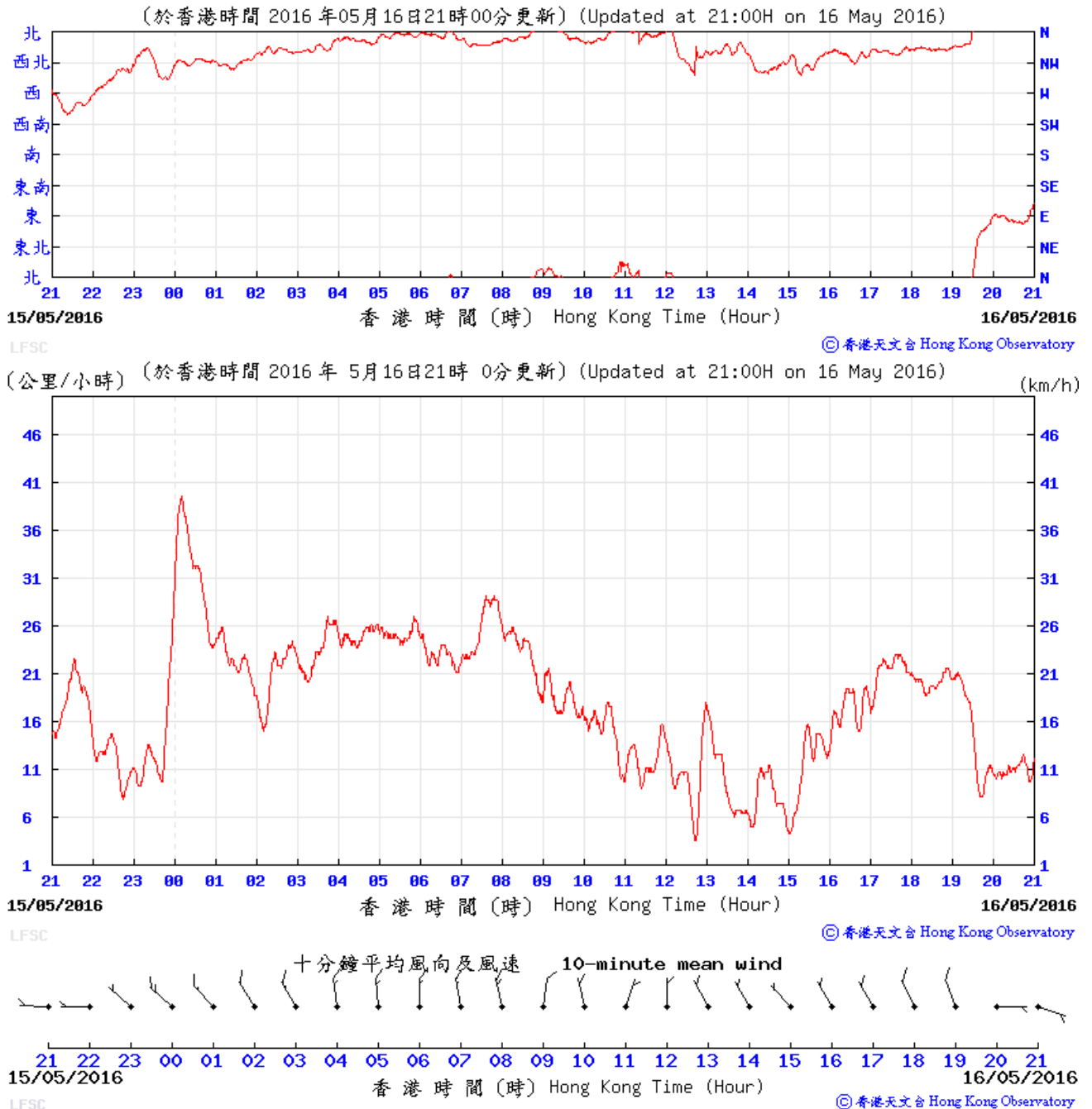
Wind Data for Lau Fau Shan

11 May 2016



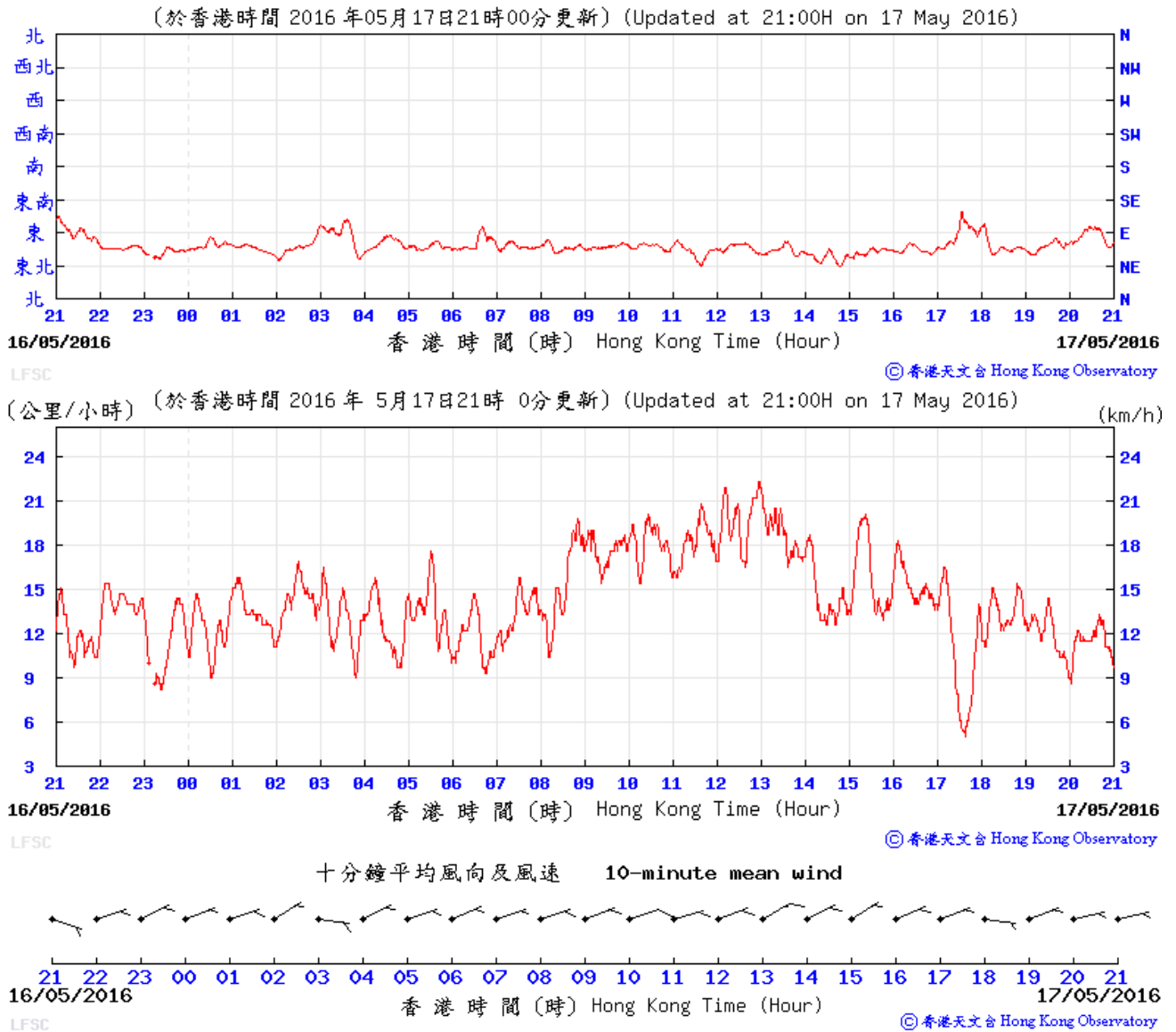
Wind Data for Lau Fau Shan

16 May 2016



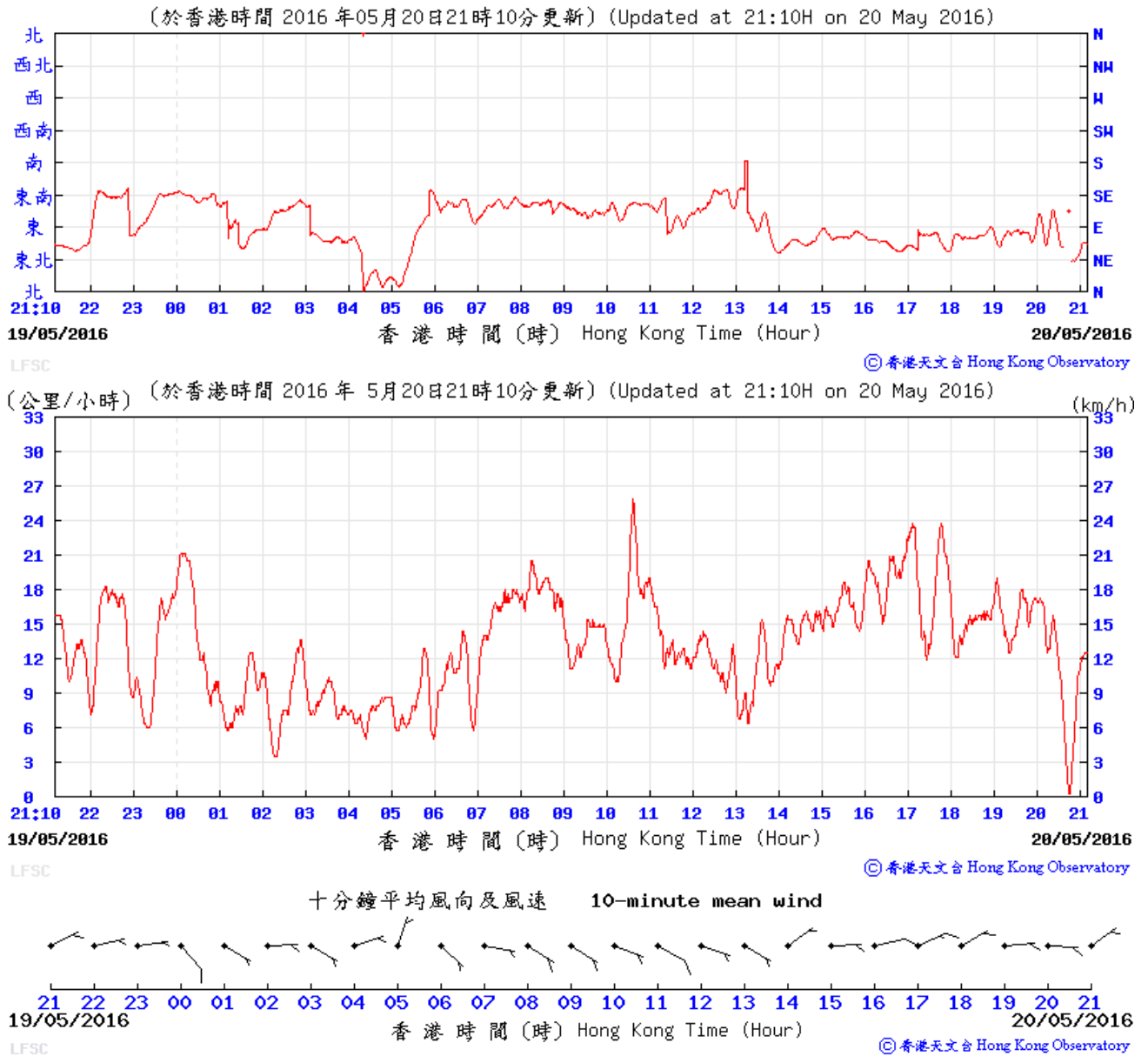
Wind Data for Lau Fau Shan

17 May 2016



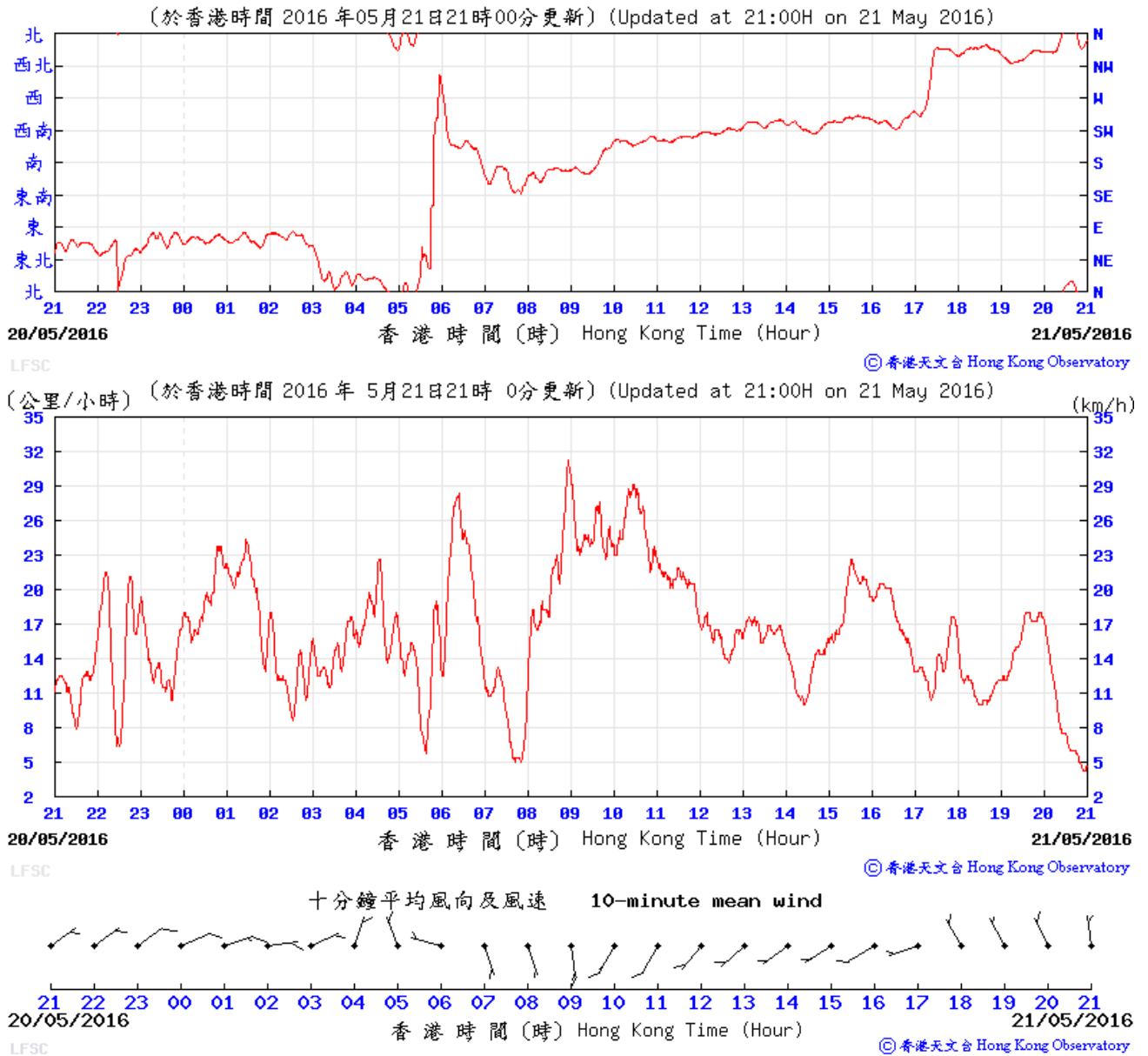
Wind Data for Lau Fau Shan

20 May 2016



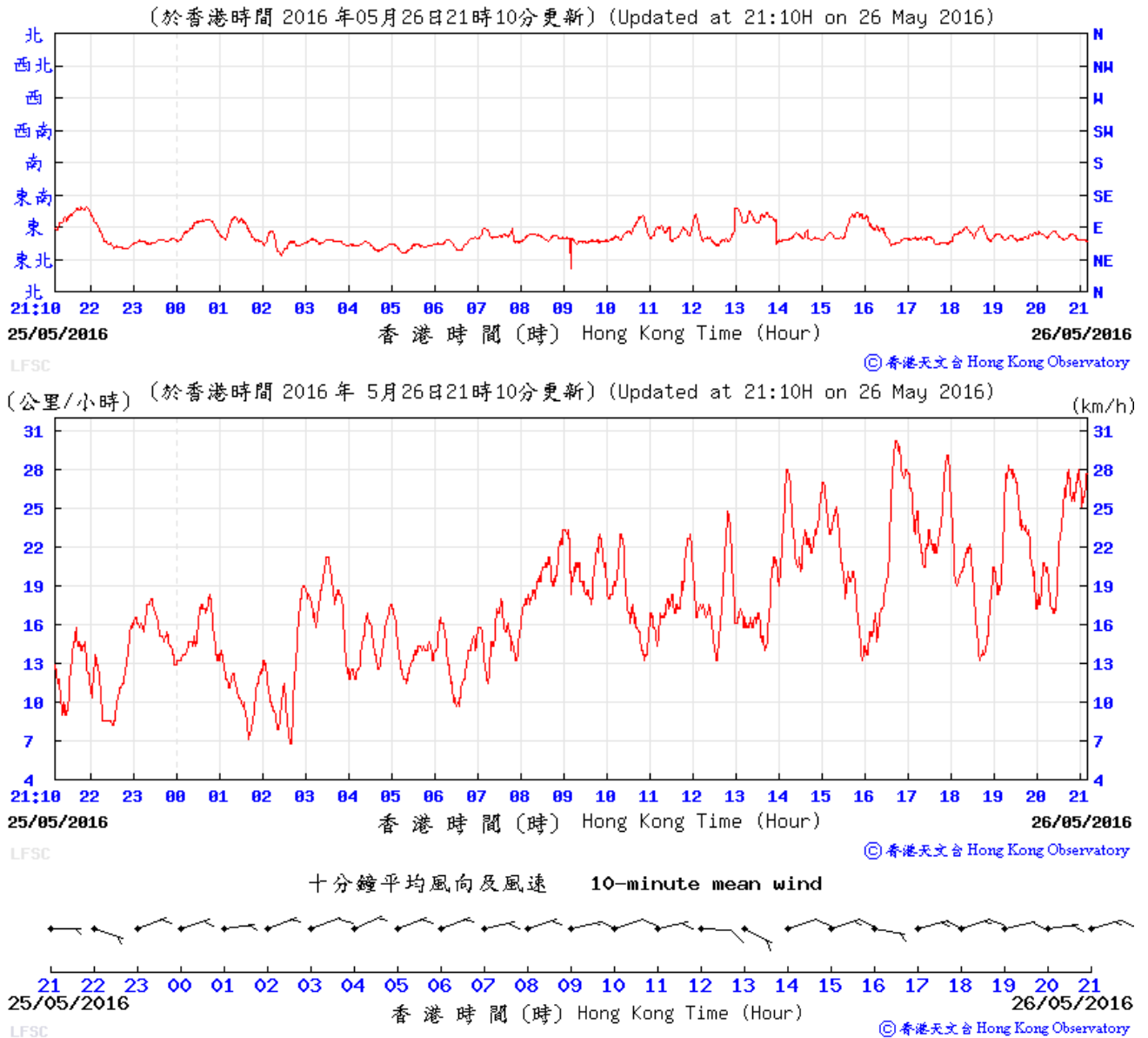
Wind Data for Lau Fau Shan

21 May 2016



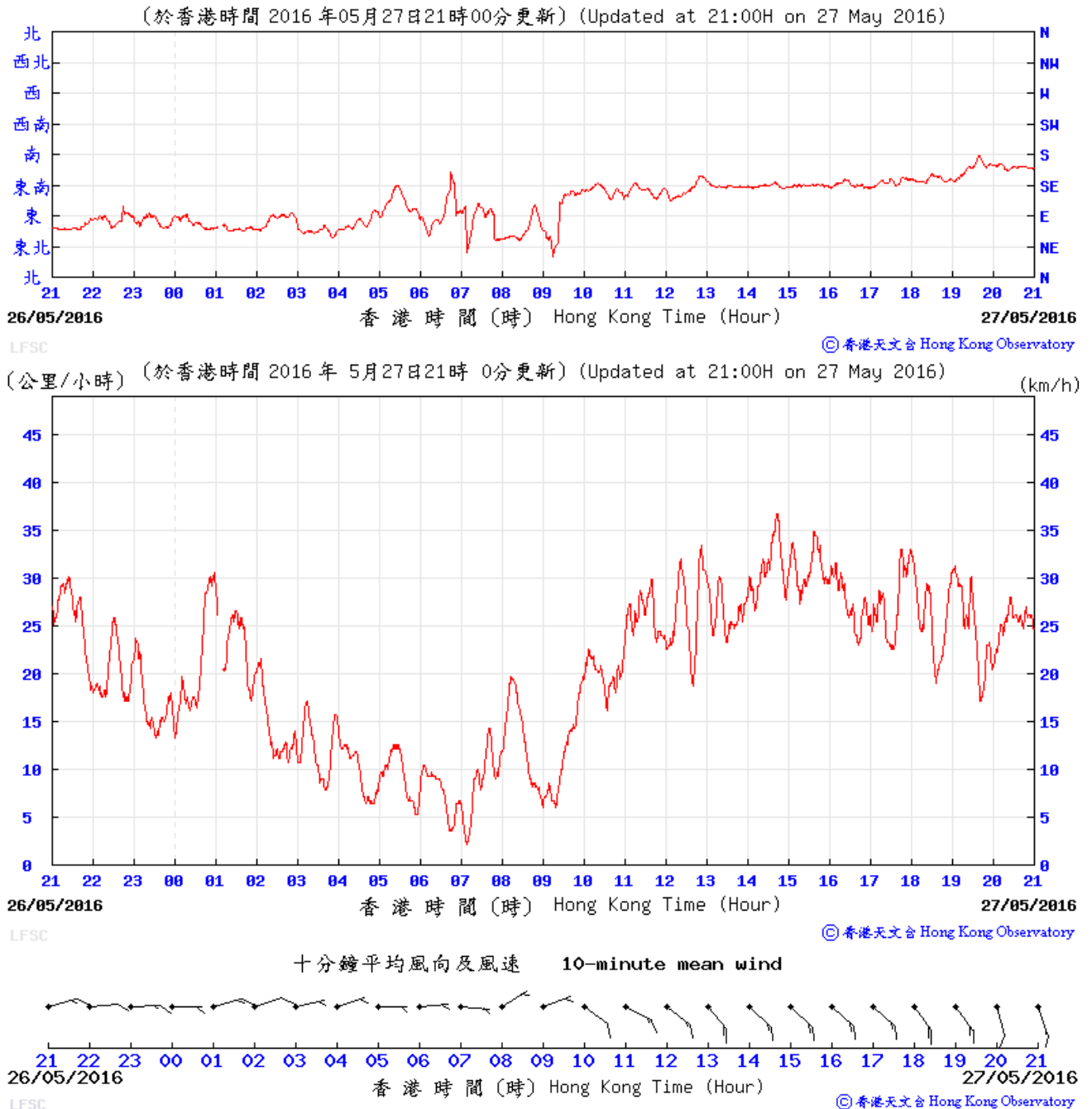
Wind Data for Lau Fau Shan

26 May 2016



Wind Data for Lau Fau Shan

27 May 2016



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

Date May	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	1011.5	23.4	22.2	20.4	20.9	92	90	3.1
2	1011.0	29.8	25.6	22.8	23.6	89	82	0.3
3	1011.4	30.8	26.5	22.8	23.9	86	84	30.7
4	1011.4	28.2	25.8	23.2	23.4	87	82	Trace
5	1010.5	30.9	28.1	26.2	25.1	84	85	-
6	1009.9	30.5	28.4	27.2	25.3	83	84	-
7	1010.6	31.0	28.7	27.1	25.1	81	69	-
8	1011.4	31.2	28.7	27.3	25.2	82	80	-
9	1010.1	30.6	28.7	26.9	25.0	81	69	-
10	1008.1	28.4	26.6	23.7	24.3	87	84	60.3
11	1008.6	28.8	25.5	23.4	20.6	75	62	-
12	1009.8	27.6	25.1	23.7	21.4	80	78	Trace
13	1012.4	27.8	25.5	24.4	22.2	82	88	Trace
14	1014.2	27.7	25.4	24.0	23.4	89	86	4.7
15	1012.1	29.8	26.6	24.4	23.7	85	75	1.0
16	1011.2	27.1	24.8	22.5	19.4	73	69	0.3
17	1012.3	24.6	23.7	23.2	20.1	80	86	1.2
18	1012.0	26.3	24.5	23.4	19.9	76	79	-
19	1009.9	28.1	25.5	24.0	22.5	84	85	Trace
20	1006.9	26.2	25.2	24.3	24.2	94	88	16.1
21	1005.9	28.3	26.5	24.7	24.3	88	77	37.6
22	1007.8	30.8	27.2	25.3	22.7	77	63	-
23	1008.4	28.9	26.8	24.8	23.2	81	65	Trace
24	1007.9	30.7	27.5	25.4	24.1	82	61	Trace
25	1007.8	30.9	28.0	26.2	24.7	82	62	Trace
26	1007.6	29.5	27.6	26.7	24.8	85	84	0.1
27	1006.4	29.1	27.5	26.0	25.5	89	88	14.4
28	1007.6	30.3	27.7	24.5	25.6	89	89	62.9
29	1007.9	31.0	29.1	27.2	26.1	84	77	0.8
30	1008.8	32.1	29.8	28.0	26.0	80	73	0.1
31	1009.5	31.8	29.9	28.7	25.7	79	72	-
Mean/Total	1009.7	29.1	26.7	24.9	23.6	83	78	233.6
Normal*	1009.3	28.4	25.9	24.1	22.6	83	76	304.7

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

Date May	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	2	0.5	12.76	1.3	050	23.7
2	2	2.0	12.24	4.2	050	11.1
3	0	3.1	14.16	4.5	220	11.8
4	0	2.7	13.32	1.5	040	9.2
5	0	2.0	13.21	3.1	180	15.4
6	0	2.9	14.04	1.2	190	15.5
7	0	4.7	16.31	6.1	170	12.1
8	0	3.8	16.11	2.8	150	9.5
9	0	3.9	14.85	3.7	170	16.3
10	0	0.3	2.74	N.A.	220	12.0
11	0	8.8	23.96	5.4	080	26.0
12	3	5.0	19.20	4.7	070	28.6
13	2	1.2	13.35	1.6	050	24.9
14	1	2.8	9.13	4.8	070	28.3
15	0	7.7	21.85	4.3	050	15.7
16	0	7.2	18.54	5.0	010	21.9
17	0	0.3	8.48	3.2	080	39.5
18	0	4.8	19.70	3.7	070	30.3
19	0	3.5	17.86	3.4	070	26.4
20	0	0.1	4.28	N.A.	040	22.3
21	0	1.9	8.71	6.0	230	25.9
22	0	5.6	17.33	0.3	020	11.3
23	0	6.4	15.57	3.5	020	7.9
24	0	7.6	18.81	3.7	180	7.4
25	0	8.8	23.44	5.1	100	16.2
26	0	1.8	10.39	2.5	070	34.8
27	0	1.2	10.73	4.0	130	32.5
28	0	1.2	6.53	N.A.	200	24.0
29	0	3.6	14.33	3.3	210	19.0
30	0	9.8	25.14	6.0	220	22.8
31	0	7.0	21.04	6.1	220	25.2
Mean/Total	10	122.2	14.78	105.0 ^{&}	070	20.2
Normal*	47.3 [§]	140.4	14.19	110.7	080	19.7
Station	Hong Kong International Airport	King's Park			Waglan Island [^]	

The minimum pressure recorded at the Hong Kong Observatory was 1004.1 hectopascals at 0438 HKT on 21 May.

The maximum air temperature recorded at the Hong Kong Observatory was 32.1 degrees C at 1542 HKT on 30 May.

The minimum air temperature recorded at the Hong Kong Observatory was 20.4 degrees C at 0104 HKT on 1 May.

The maximum gust peak speed recorded at Waglan Island was 72 kilometres per hour from 160 degrees at 1210 HKT on 27 May.

The maximum 1-minute mean rainfall rate recorded at the Hong Kong Observatory was 133 millimetres per hour at 1109 HKT on 10 May.

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