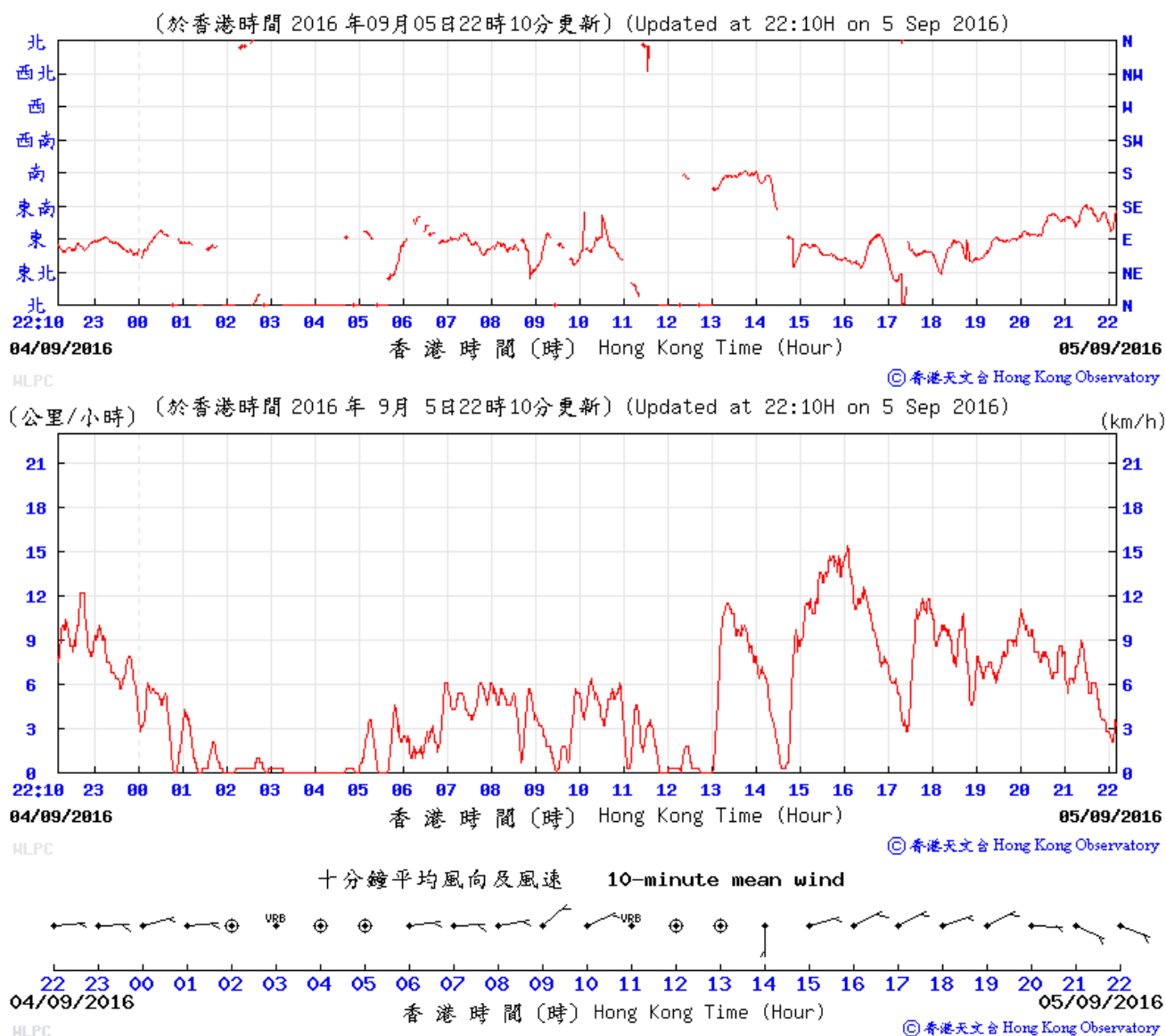


G. Weather Conditions during the Monitoring Period

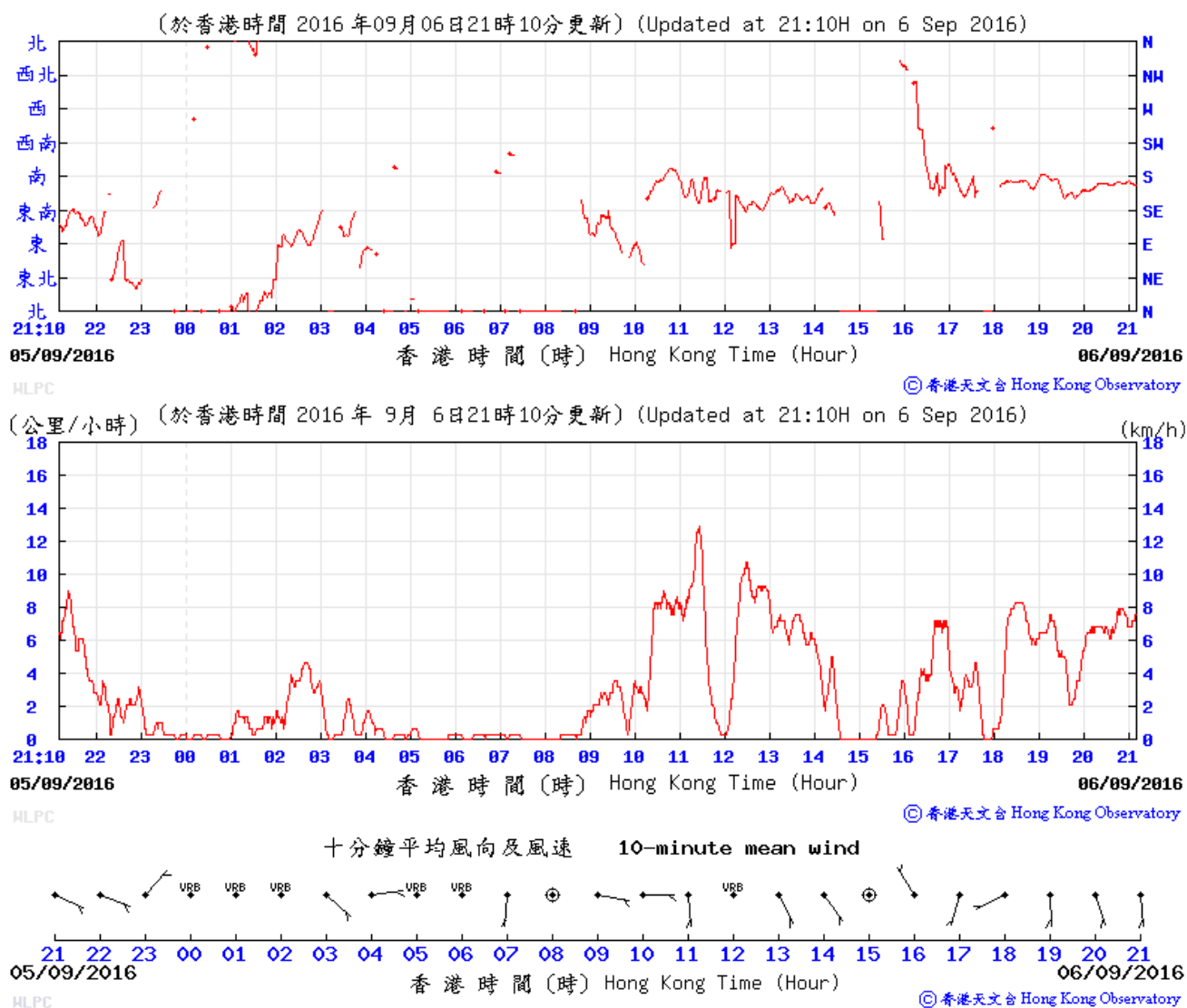
Wind Data for Wetland Park

5 September 2016



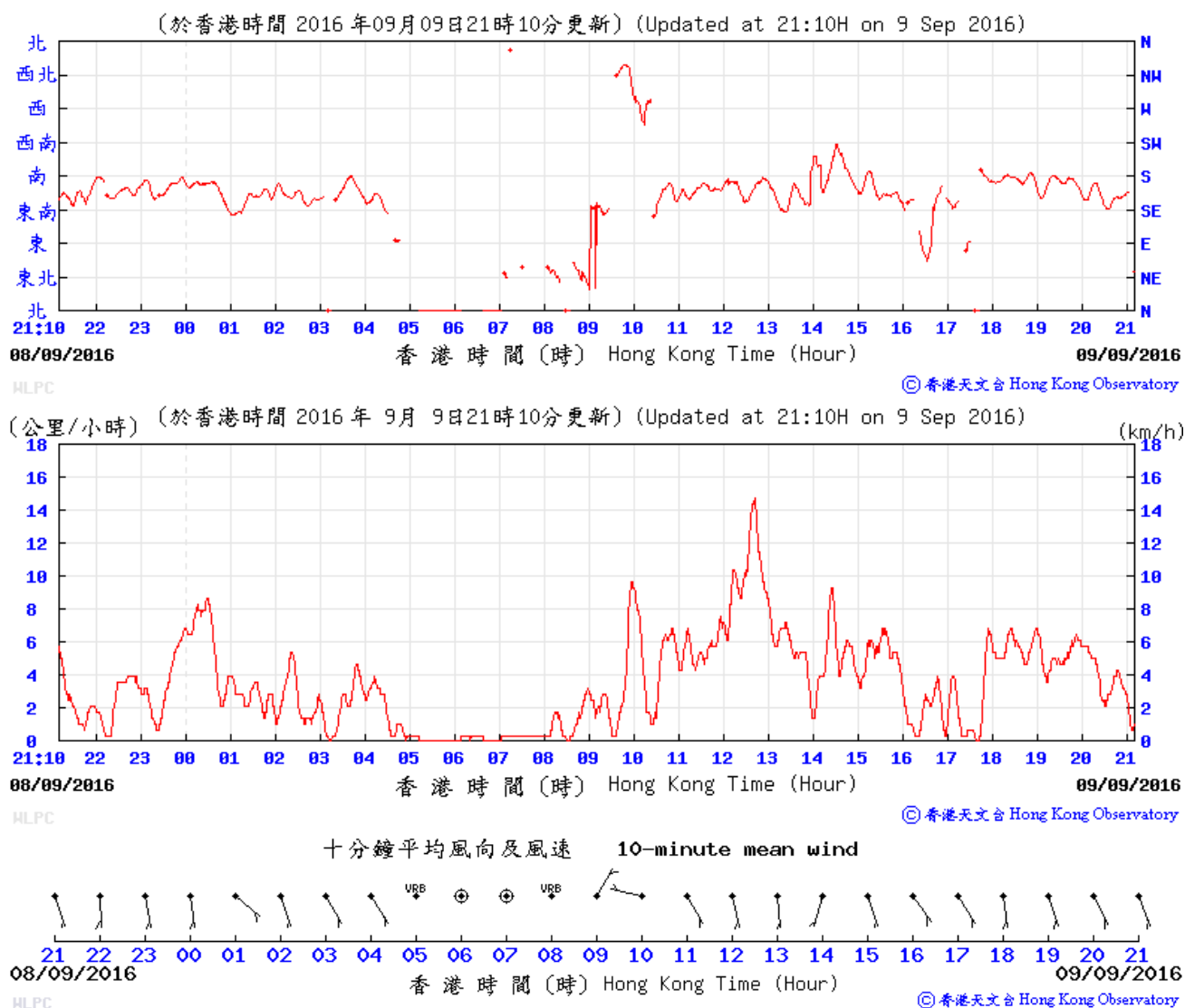
Wind Data for Wetland Park

6 September 2016



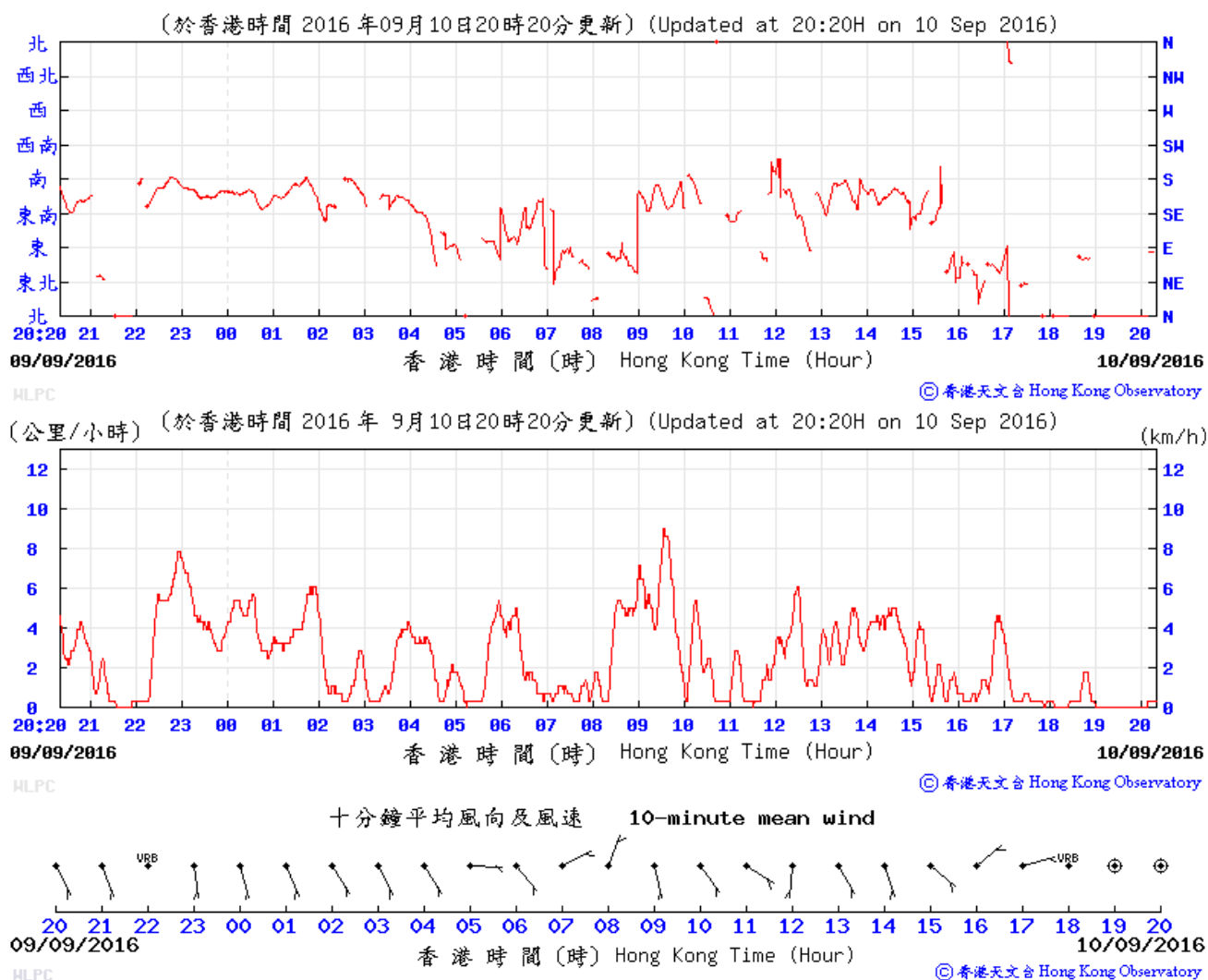
Wind Data for Wetland Park

9 September 2016



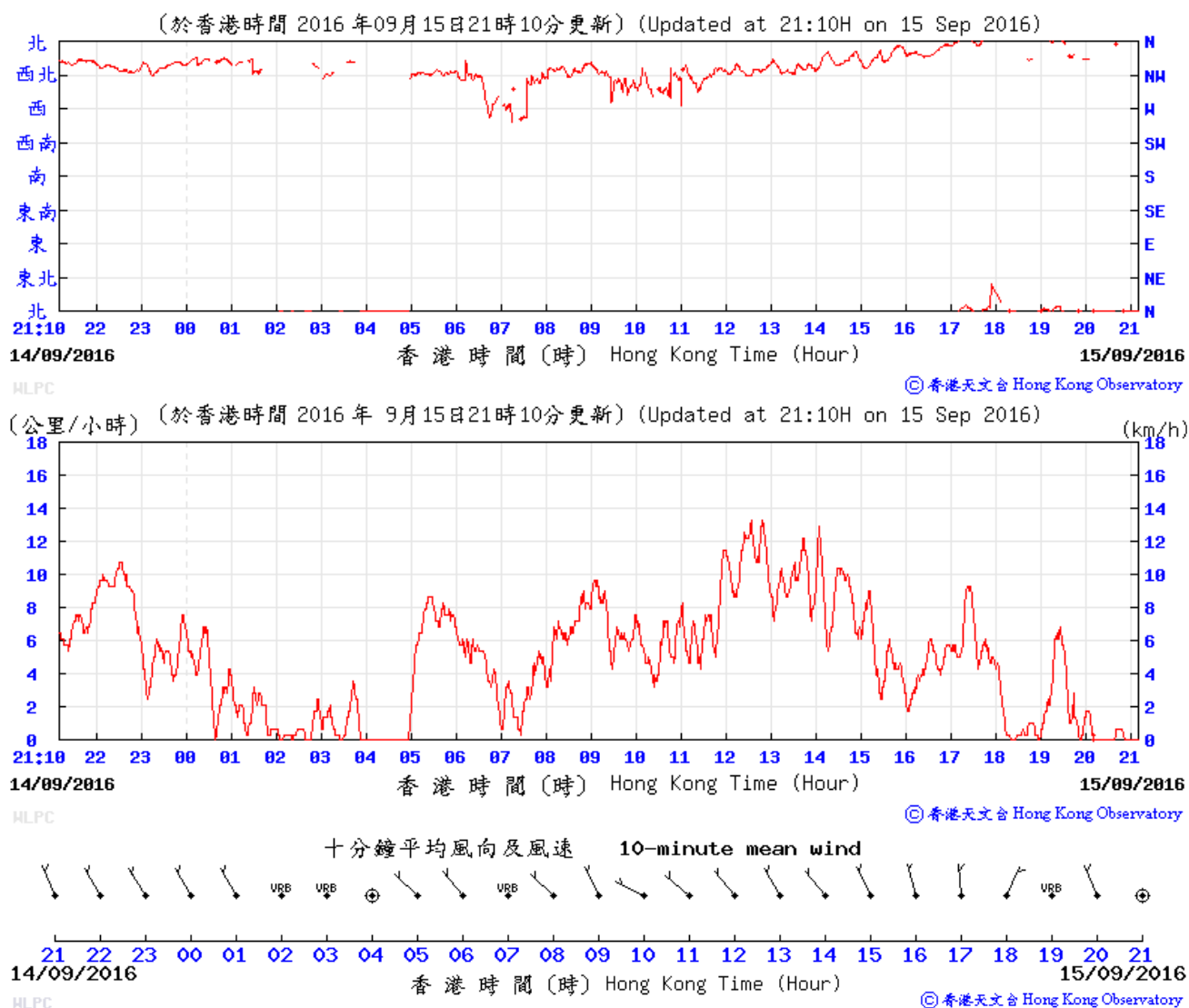
Wind Data for Wetland Park

10 September 2016



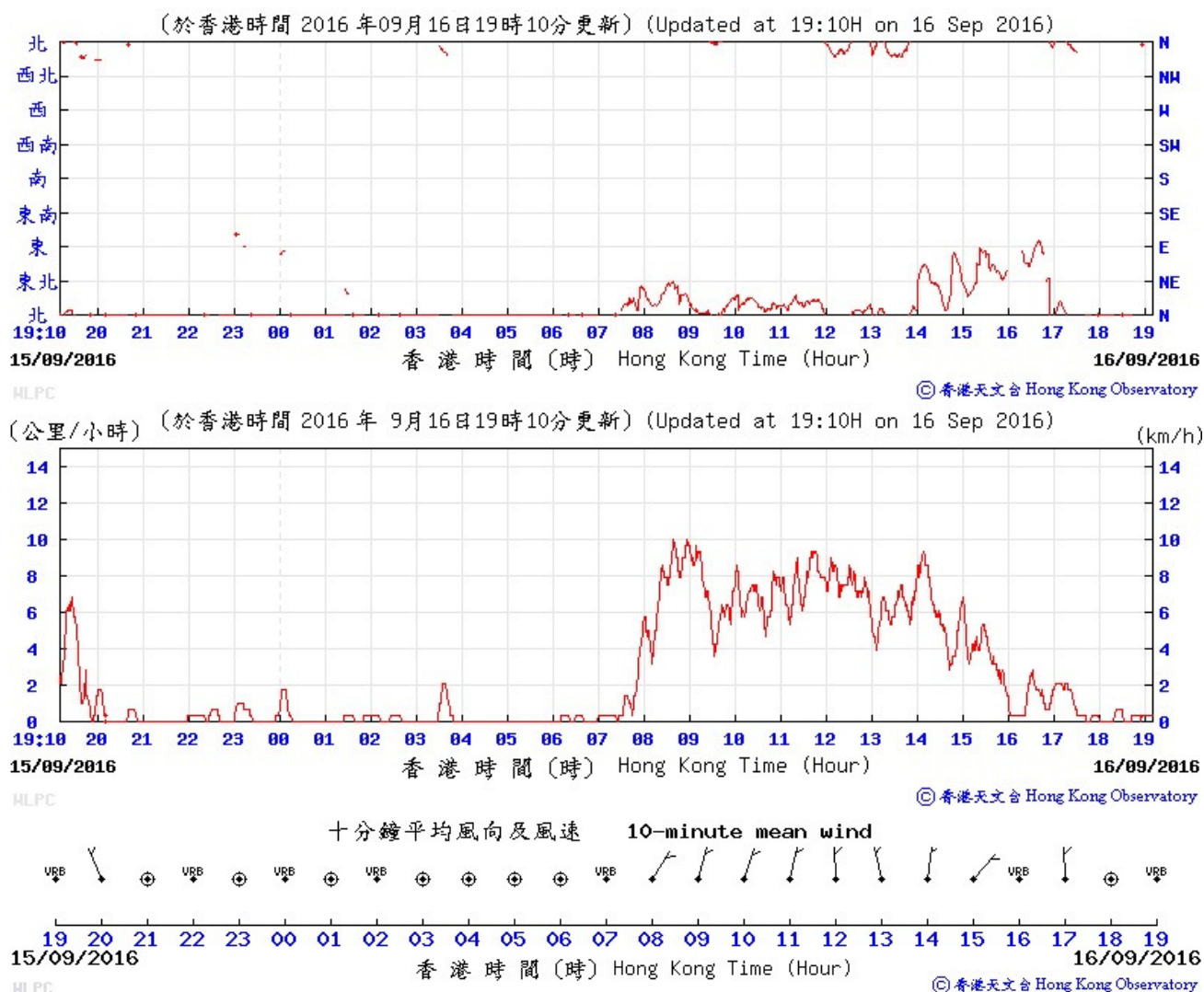
Wind Data for Wetland Park

15 September 2016



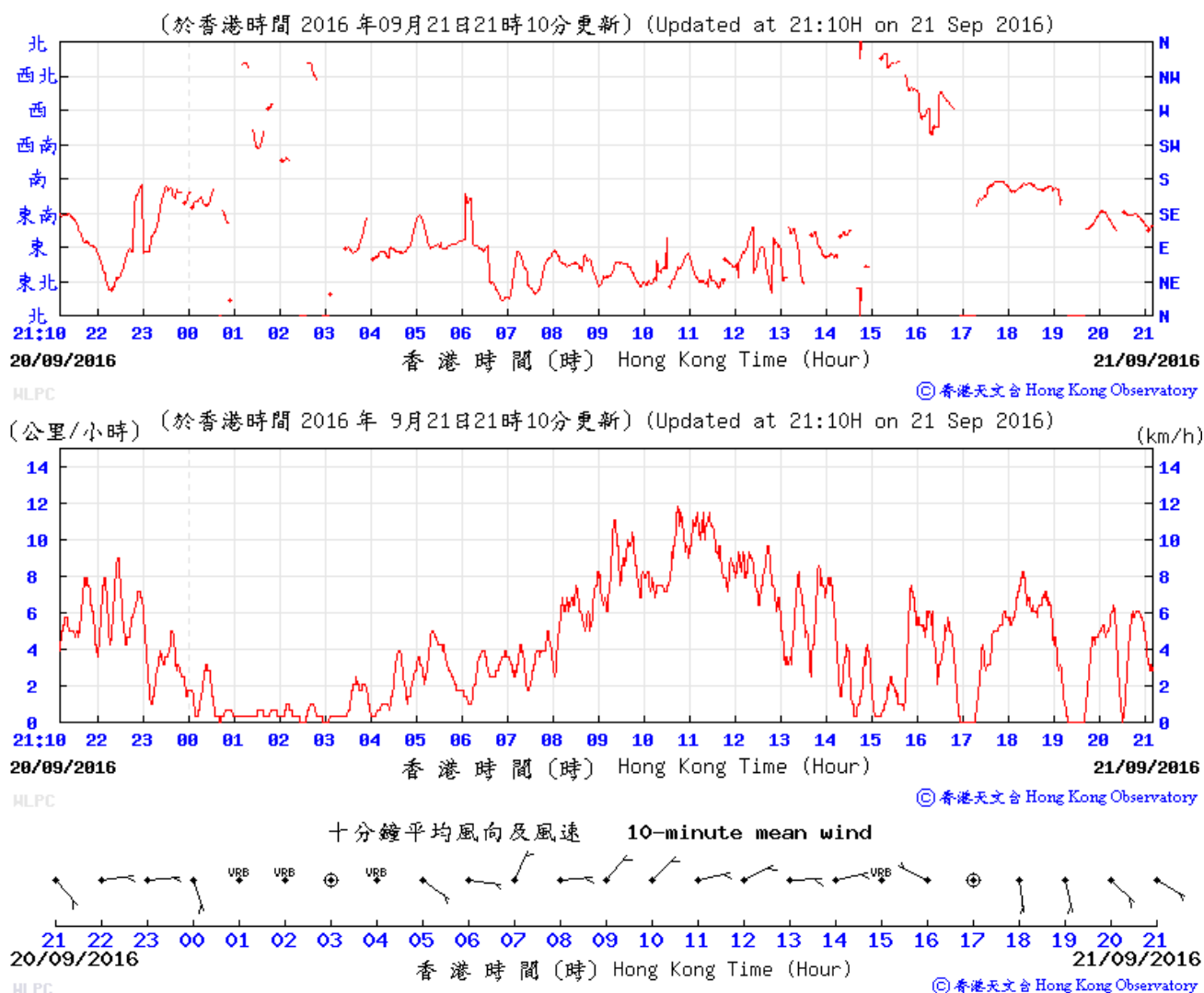
Wind Data for Wetland Park

16 September 2016



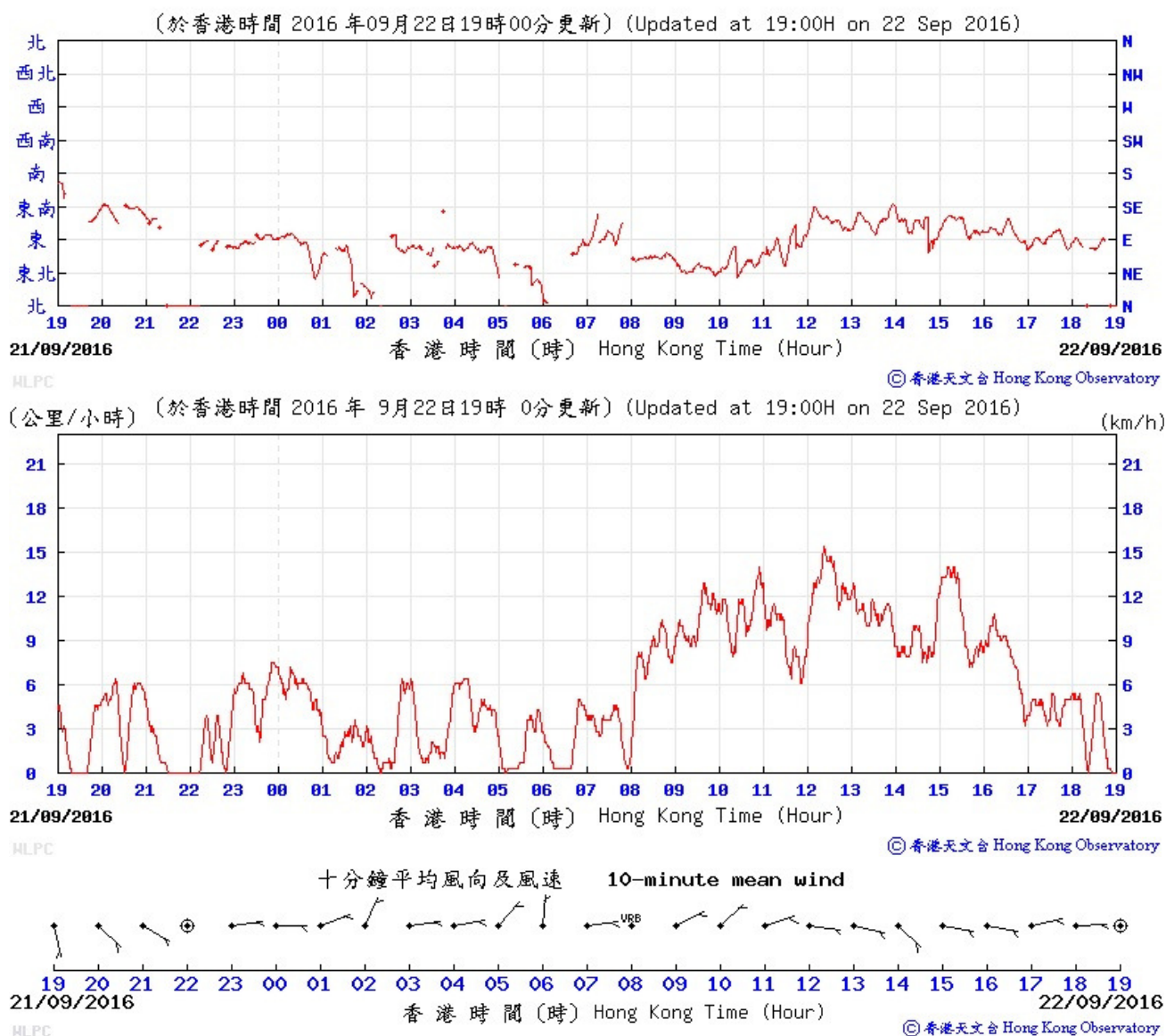
Wind Data for Wetland Park

21 September 2016



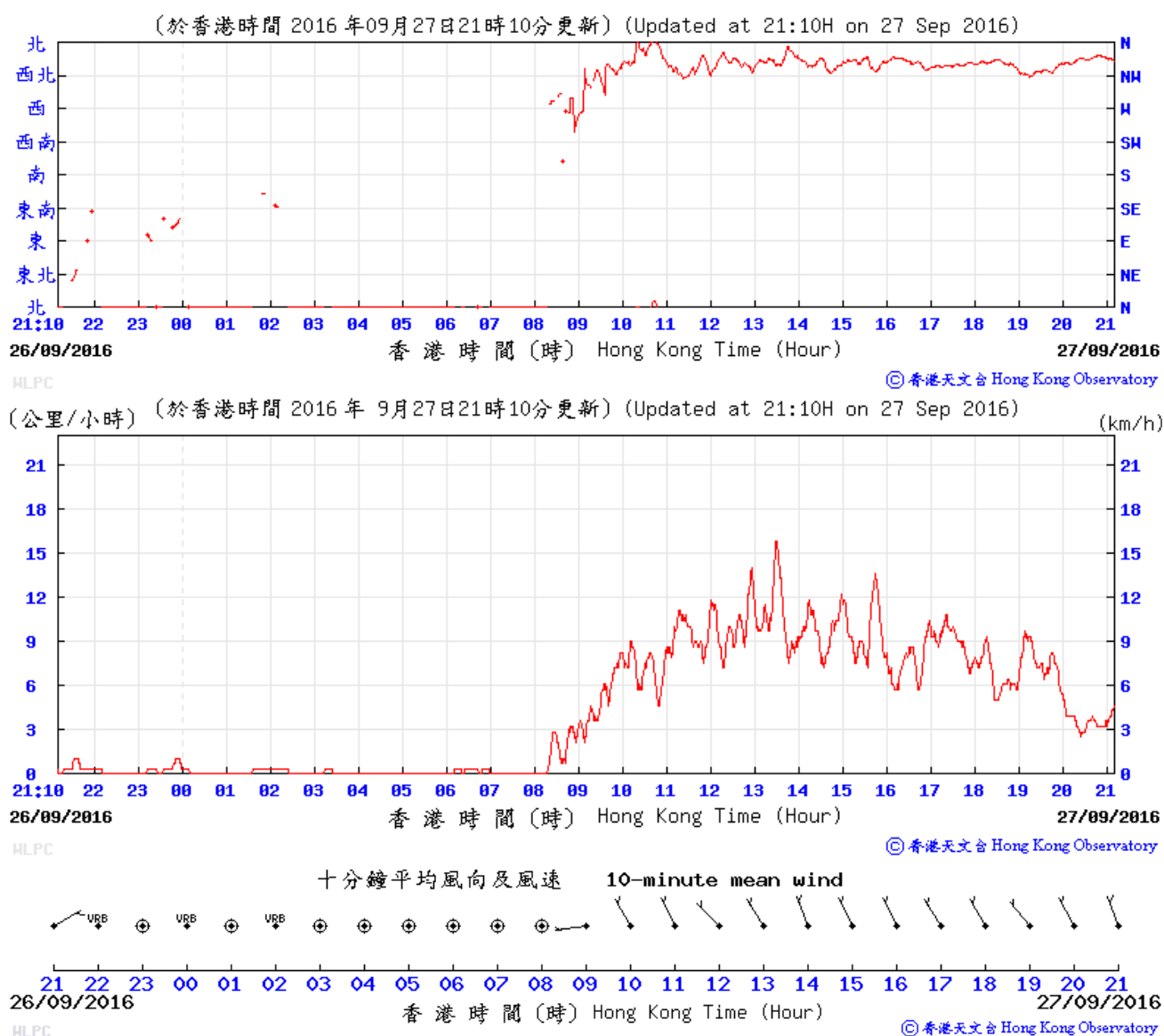
Wind Data for Wetland Park

22 September 2016



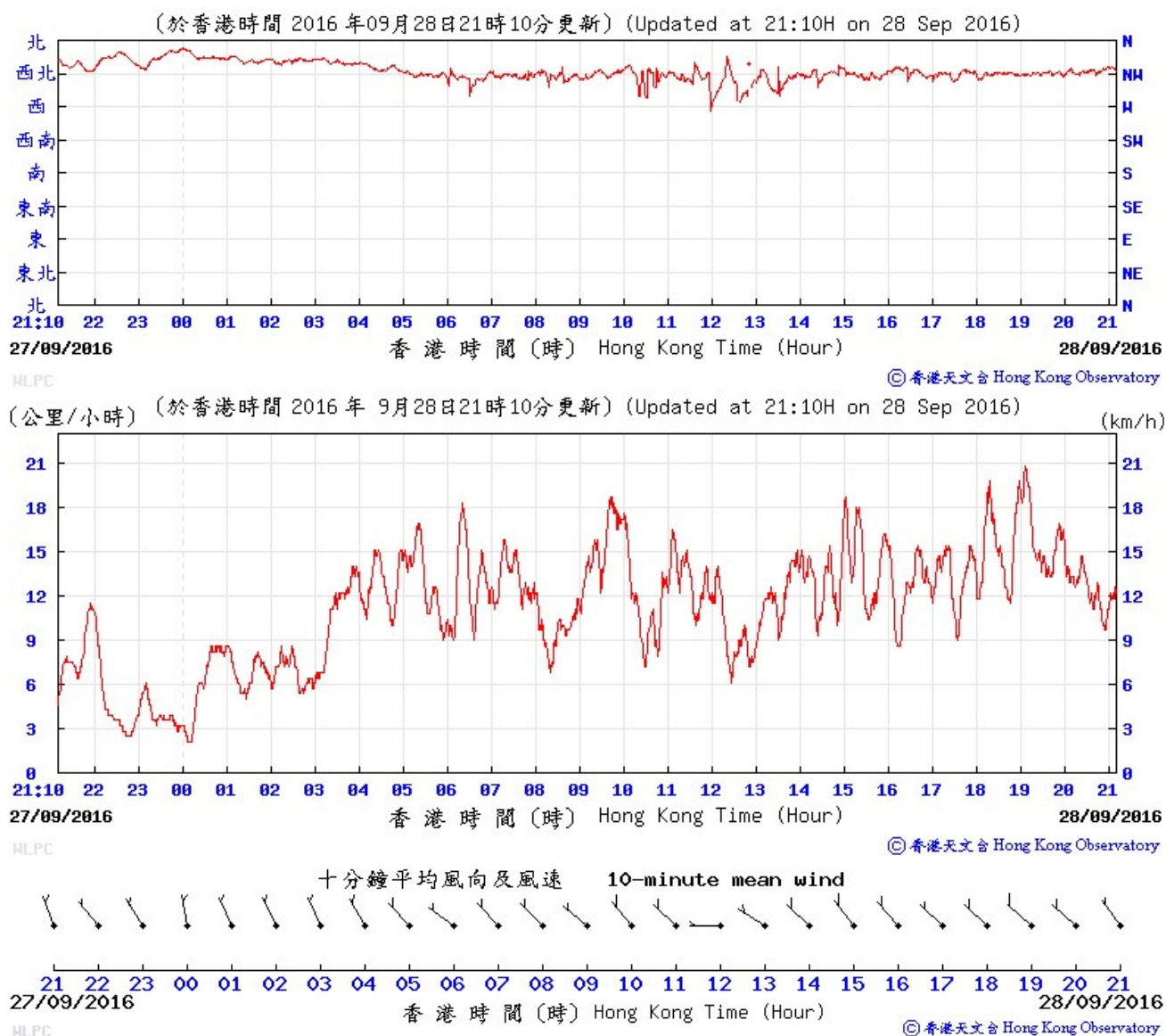
Wind Data for Wetland Park

27 September 2016



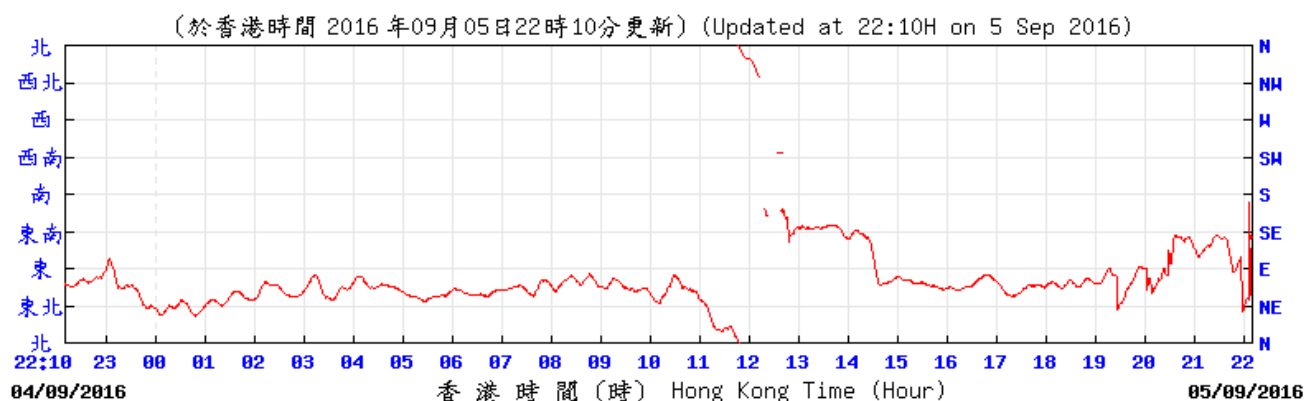
Wind Data for Wetland Park

28 September 2016



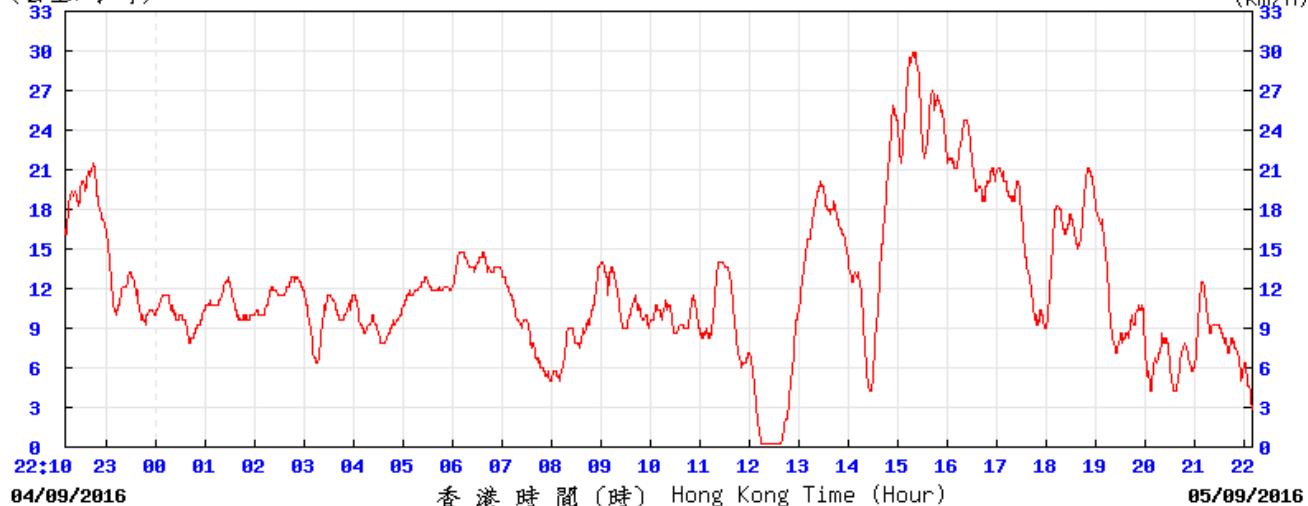
Wind Data for Lau Fau Shan

5 September 2016

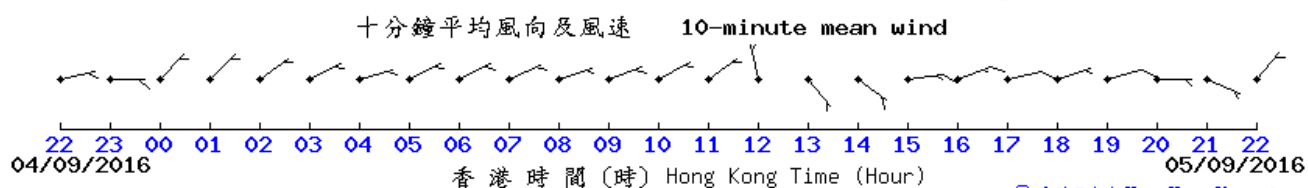


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(公里/小時) (於香港時間 2016 年 9 月 5 日22時10分更新) (Updated at 22:10H on 5 Sep 2016) (km/h)



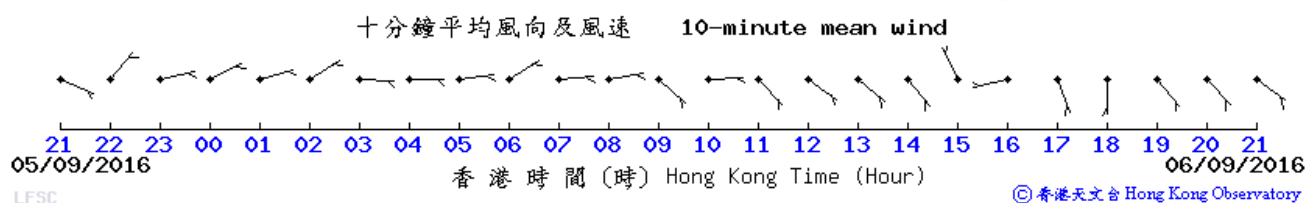
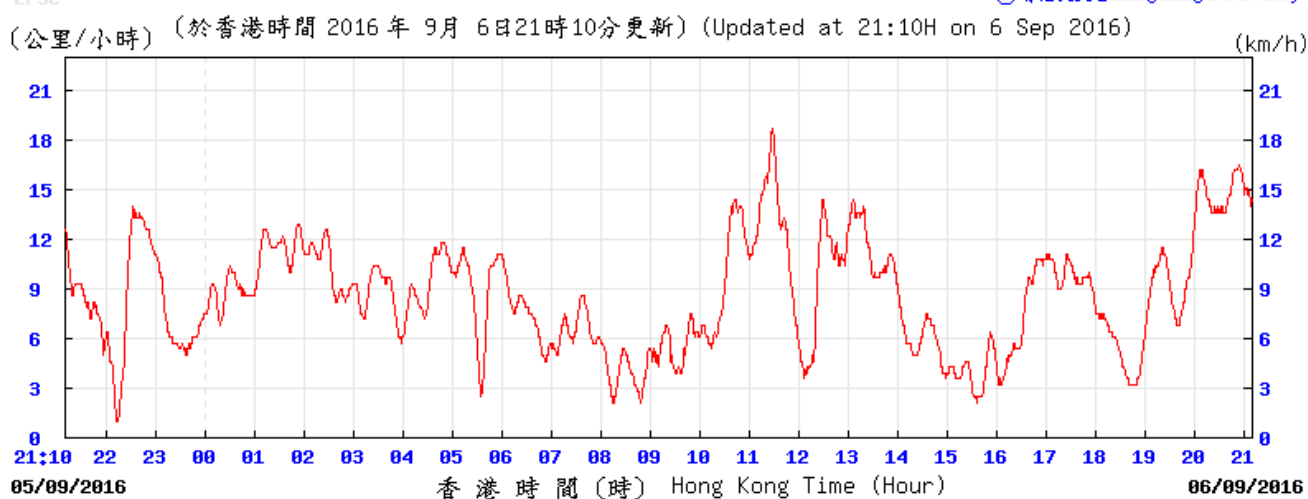
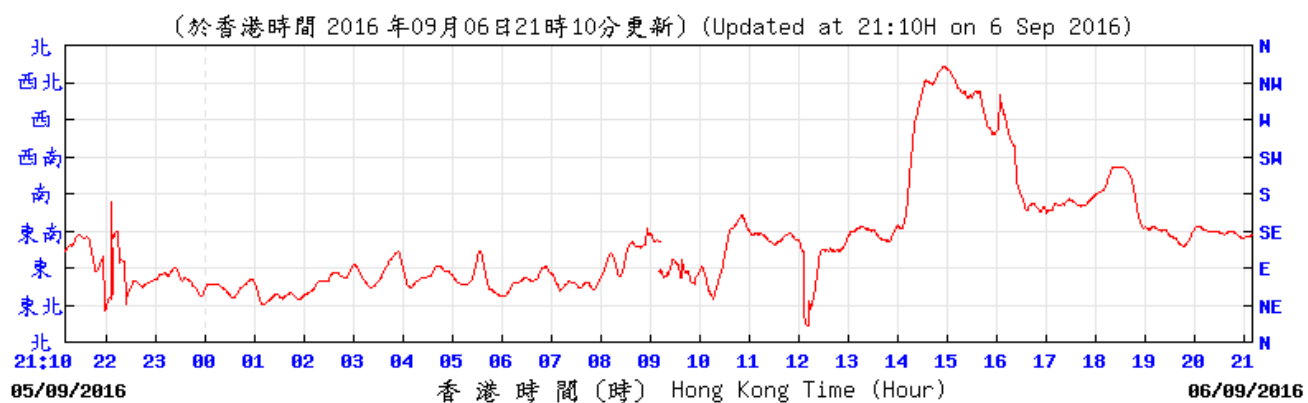
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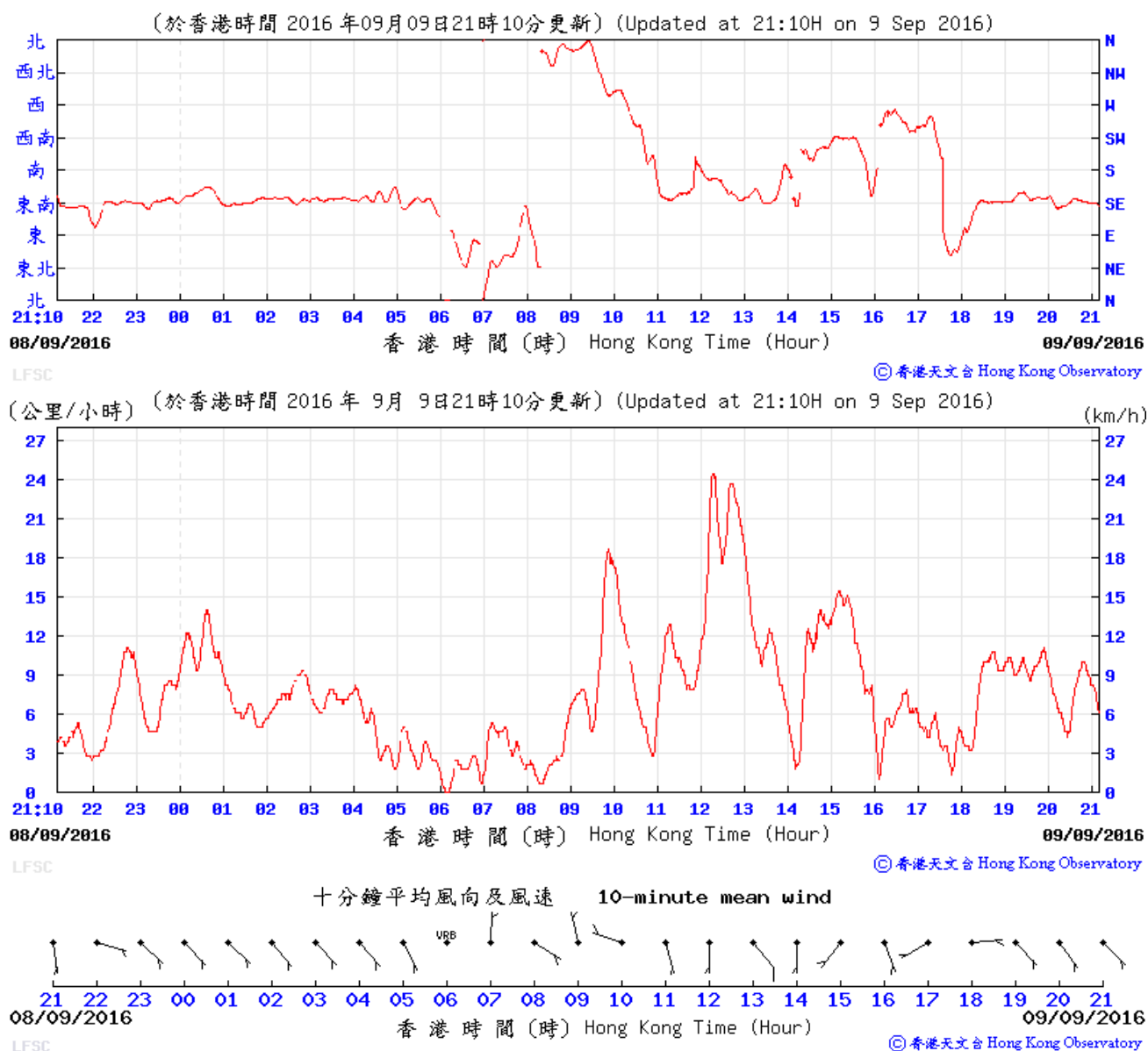
Wind Data for Lau Fau Shan

6 September 2016



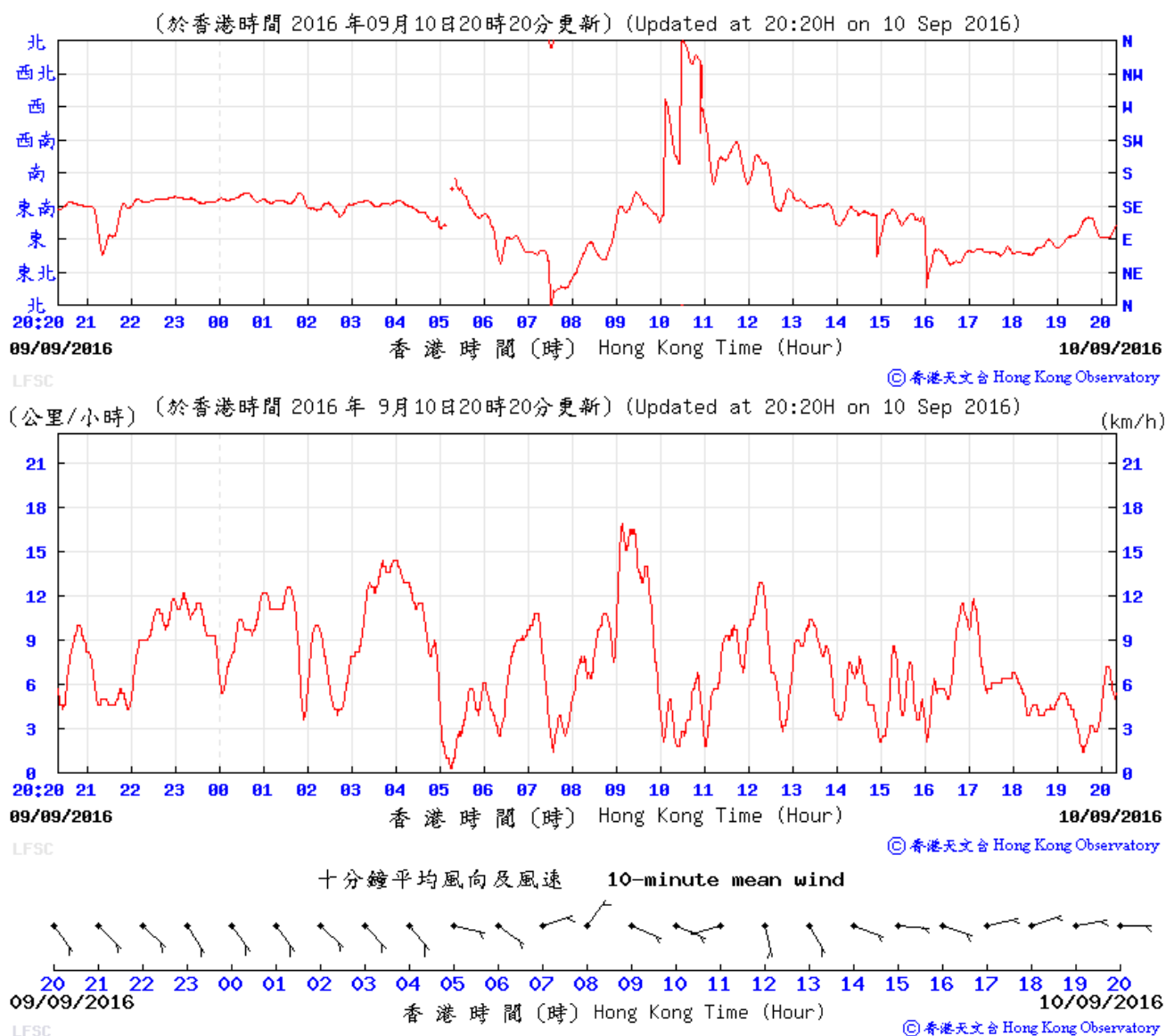
Wind Data for Lau Fau Shan

9 September 2016



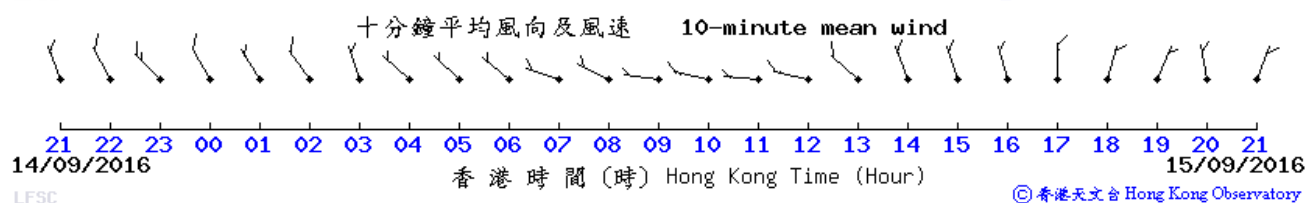
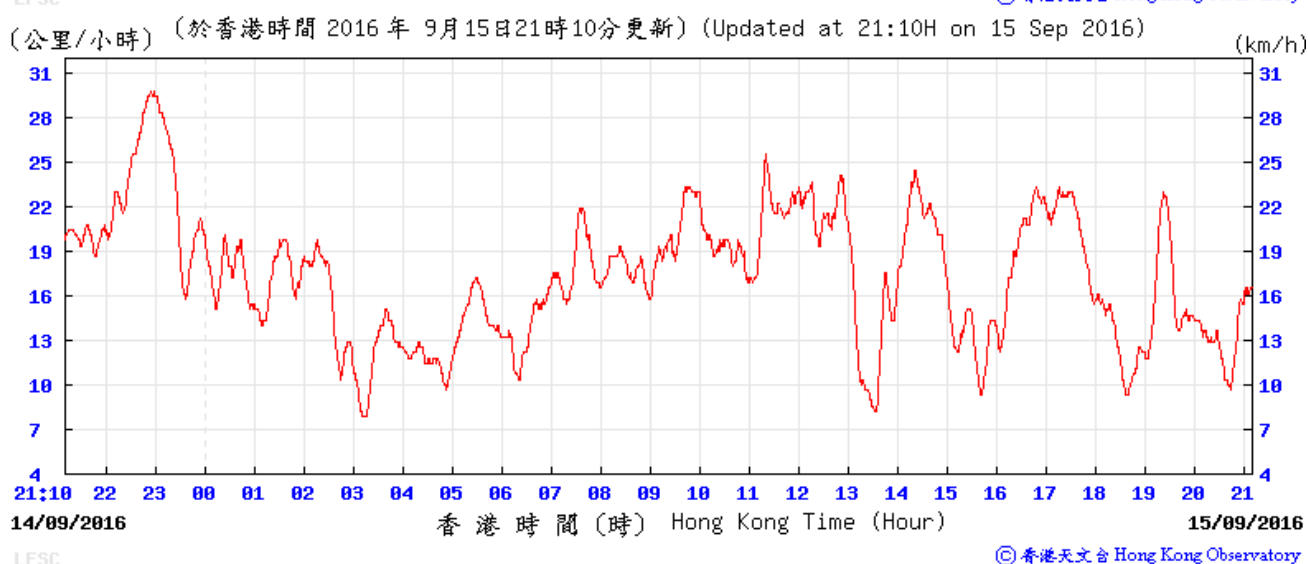
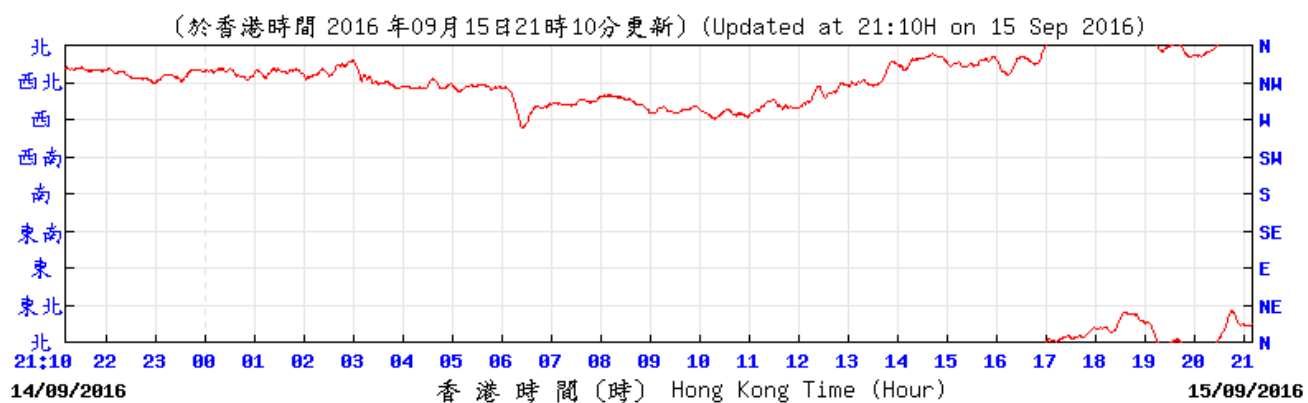
Wind Data for Lau Fau Shan

10 September 2016



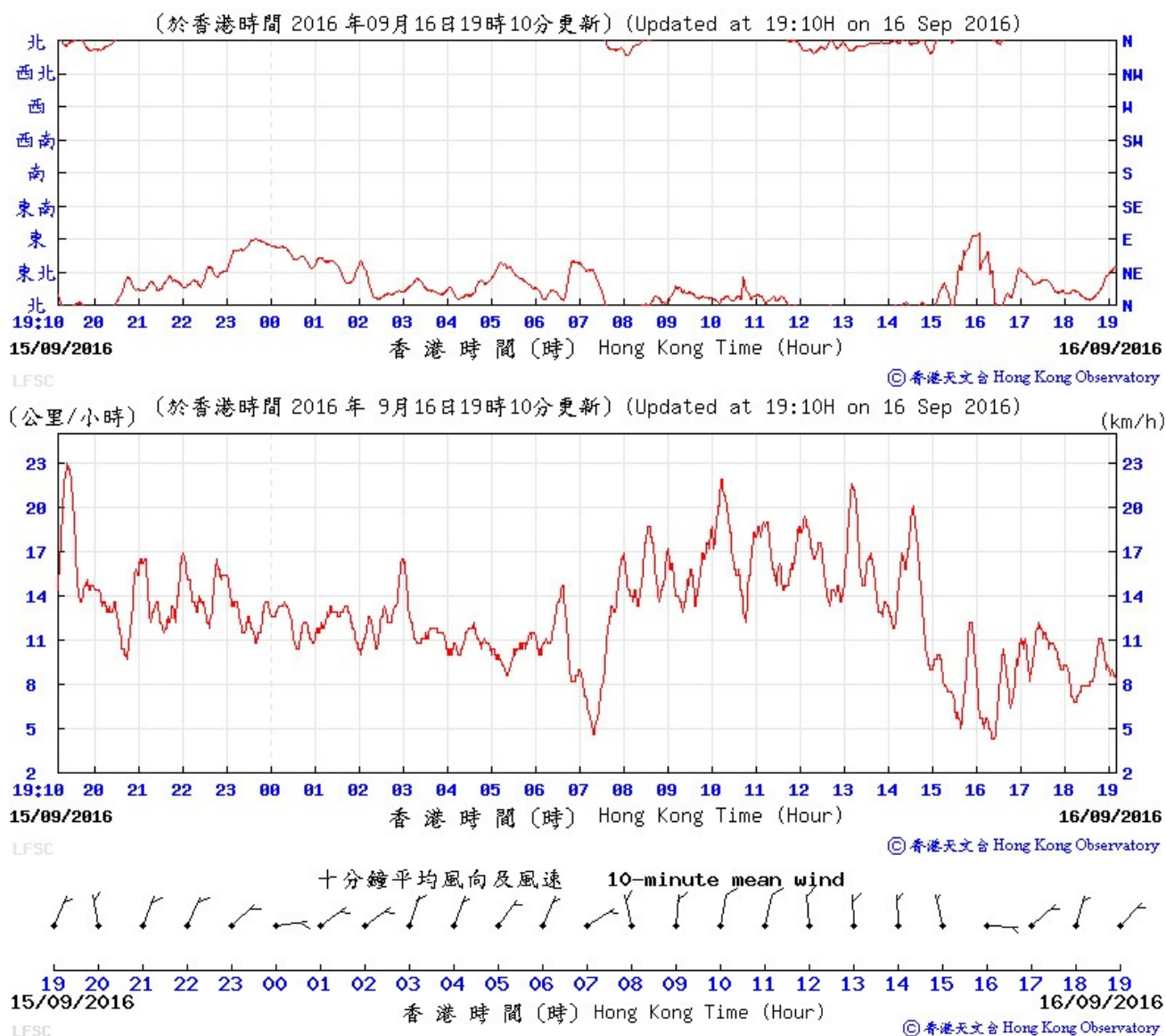
Wind Data for Lau Fau Shan

15 September 2016



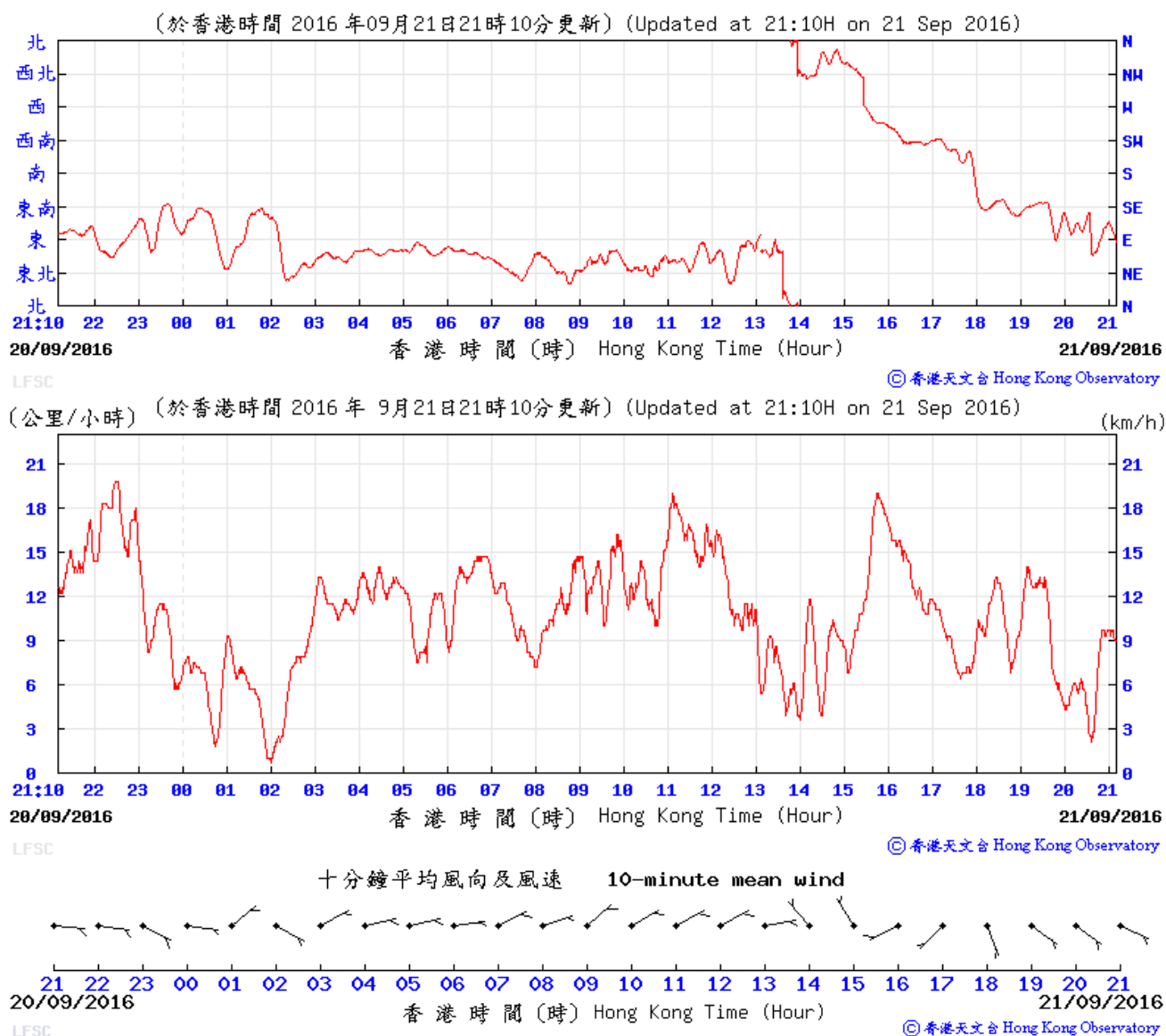
Wind Data for Lau Fau Shan

16 September 2016



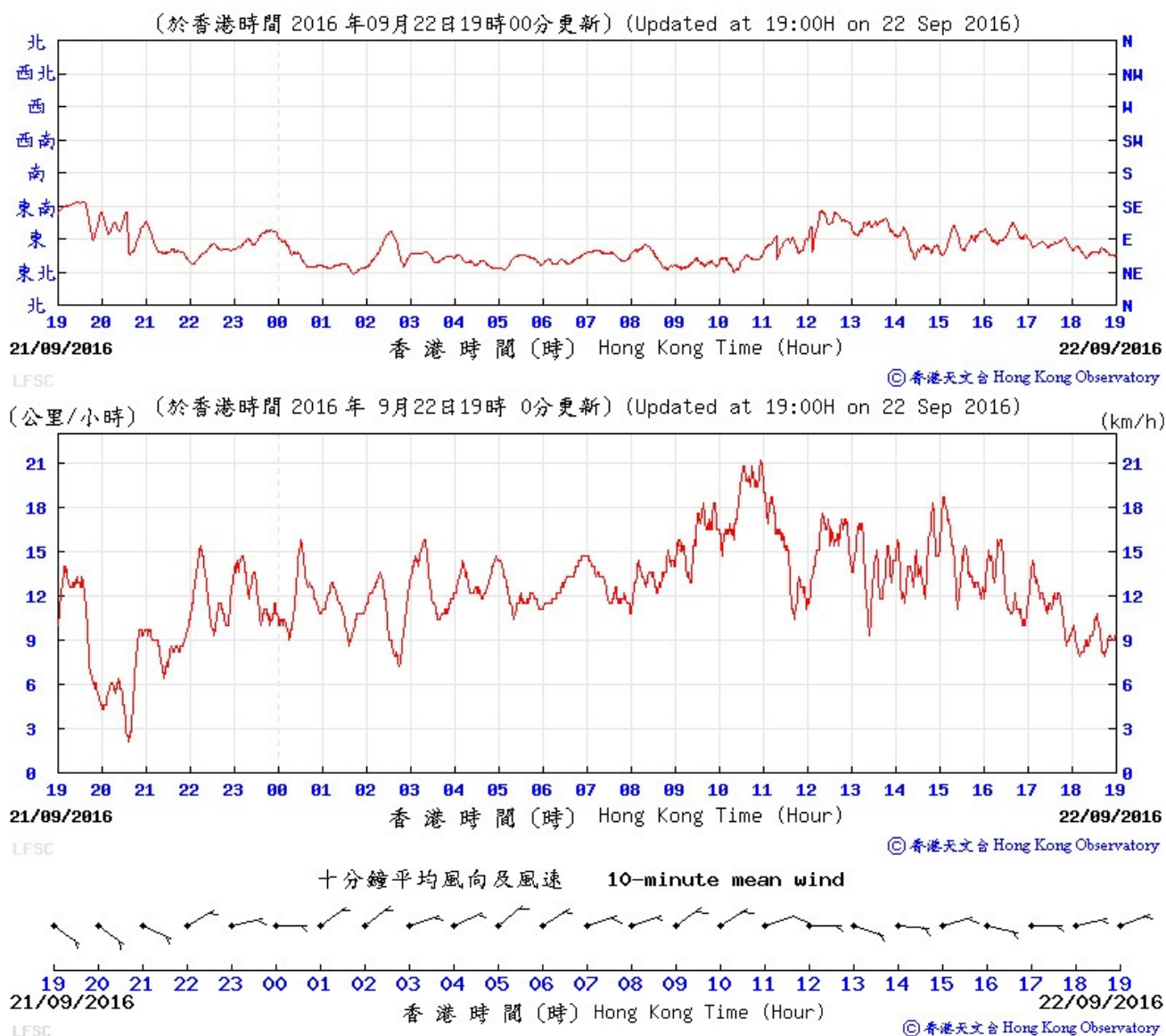
Wind Data for Lau Fau Shan

21 September 2016



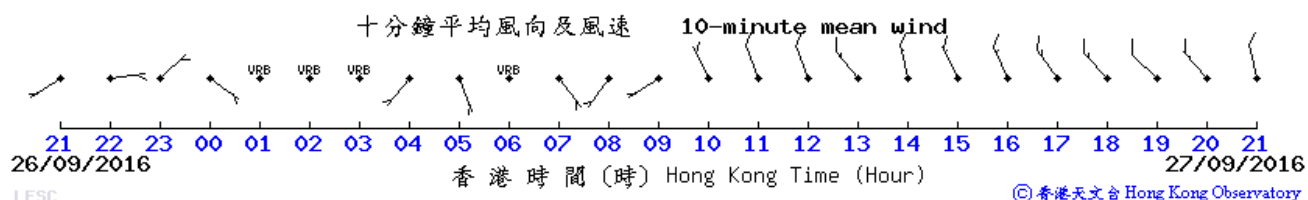
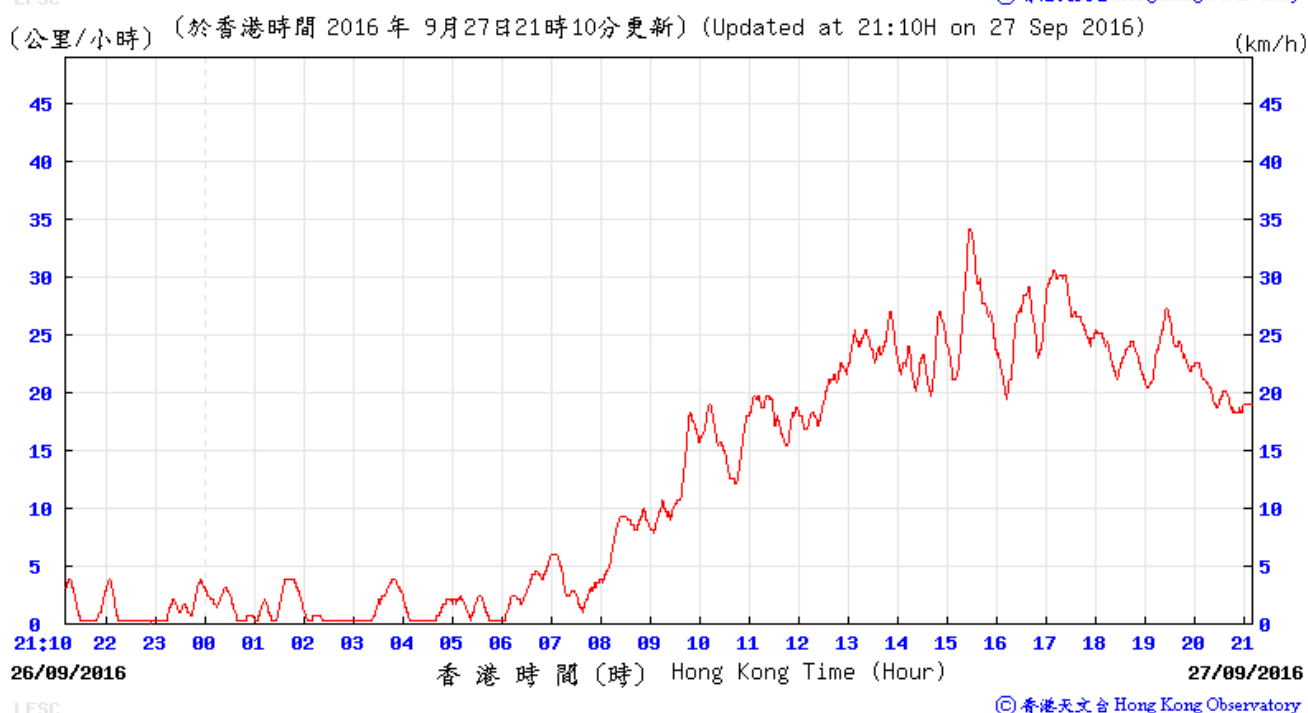
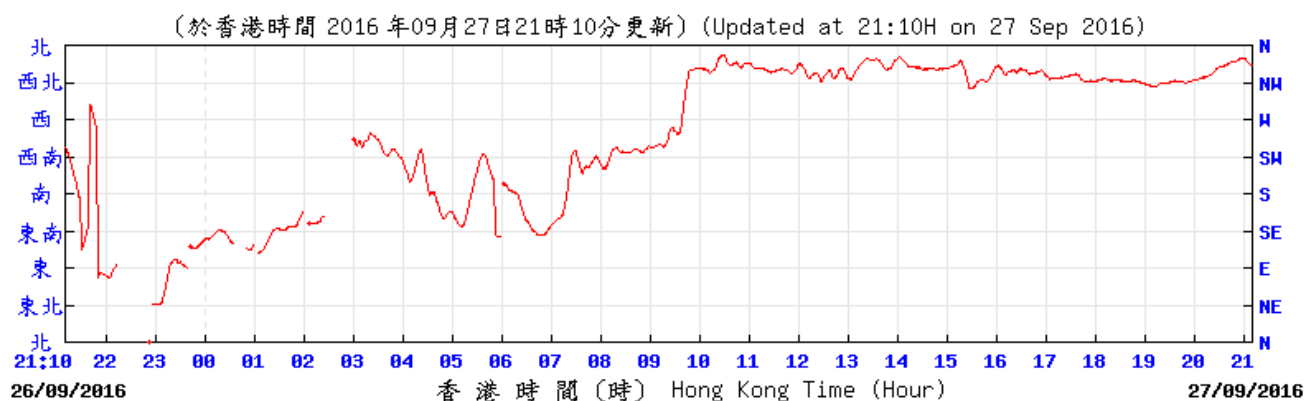
Wind Data for Lau Fau Shan

22 September 2016



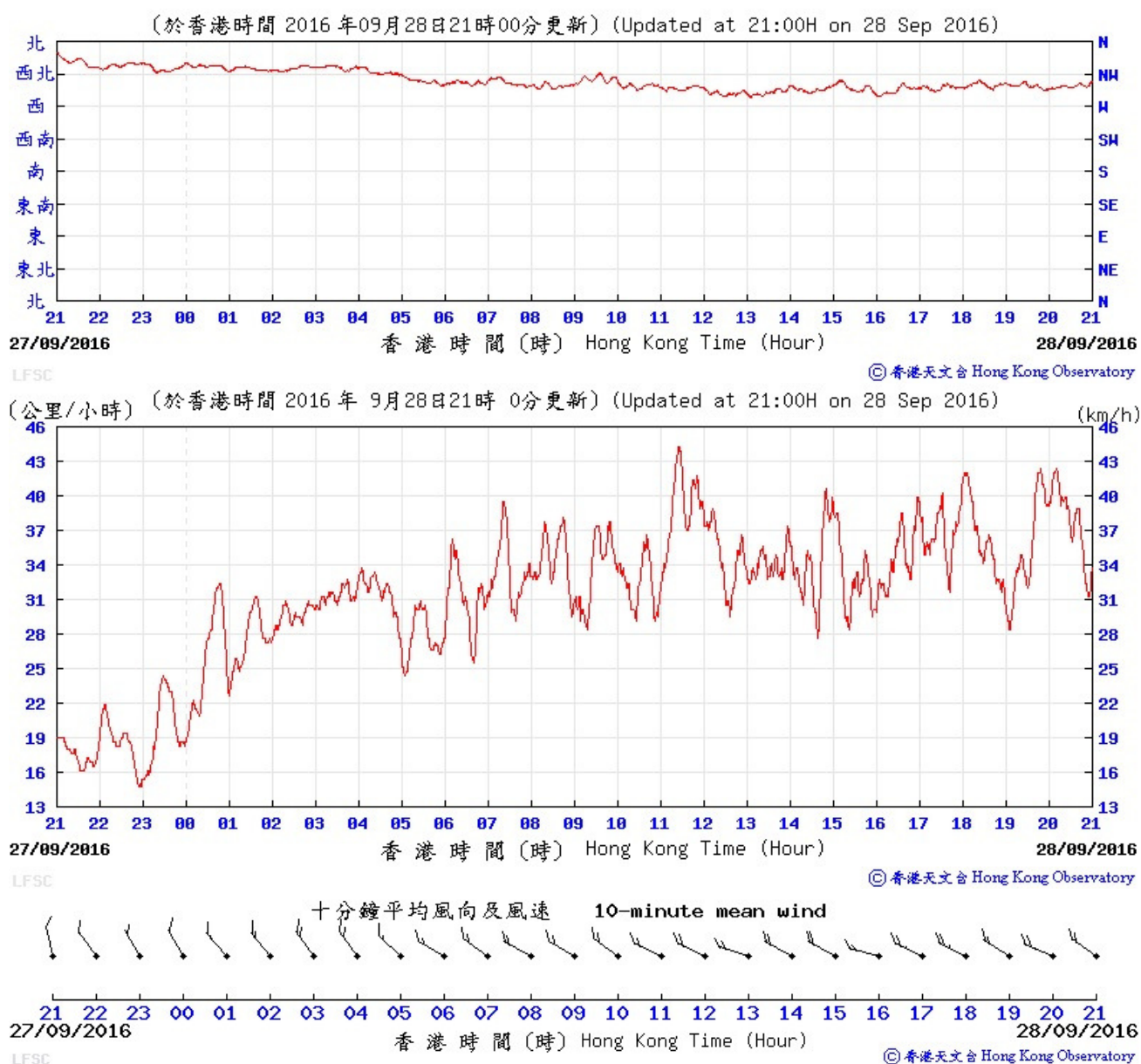
Wind Data for Lau Fau Shan

27 September 2016



Wind Data for Lau Fau Shan

28 September 2016



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

Date September	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	1003.3	30.0	27.9	25.2	25.6	88	86	68.9
2	1002.0	31.0	28.7	27.5	26.1	86	88	6.1
3	1002.7	31.2	28.1	25.7	25.7	87	88	7.0
4	1005.2	30.1	28.2	27.0	25.3	84	88	Trace
5	1006.1	29.2	27.1	25.8	25.1	89	86	75.3
6	1006.7	27.7	26.7	25.7	25.0	90	86	10.8
7	1007.5	28.0	26.5	25.4	24.8	90	91	20.4
8	1008.0	28.4	27.1	25.5	25.2	90	84	2.8
9	1008.4	29.4	27.0	25.5	24.8	88	87	16.3
10	1007.8	27.7	26.3	24.5	25.1	93	87	53.2
11	1008.4	31.6	28.1	25.9	25.6	87	72	6.6
12	1010.2	32.7	28.7	26.0	25.3	83	49	-
13	1010.2	30.9	28.2	26.0	25.2	84	61	8.5
14	1004.5	32.6	29.6	26.9	23.0	69	59	-
15	1002.9	31.9	29.4	28.0	22.8	68	63	0.7
16	1004.9	31.3	29.0	27.3	22.9	70	44	-
17	1005.7	31.6	29.3	27.3	22.2	66	50	-
18	1006.9	31.5	28.6	26.3	21.7	66	47	Trace
19	1008.0	32.6	28.6	25.5	23.1	73	51	3.8
20	1012.1	29.5	25.5	22.8	23.2	87	85	39.6
21	1014.4	30.6	27.1	24.7	22.6	77	52	2.4
22	1013.6	28.9	27.2	26.1	22.7	76	87	-
23	1012.0	29.9	27.7	26.5	23.5	78	88	Trace
24	1010.5	30.5	27.9	26.6	23.8	78	66	Trace
25	1009.8	30.5	28.1	26.9	24.3	80	52	-
26	1007.7	31.1	28.5	27.0	24.8	81	69	Trace
27	1002.6	34.9	31.1	27.7	24.1	68	36	-
28	999.5	32.2	30.4	28.9	21.3	58	79	-
29	1003.9	28.9	26.5	24.9	20.5	70	88	0.7
30	1007.7	26.4	25.1	24.1	21.0	78	86	-
Mean/Total	1007.1	30.4	27.9	26.1	23.9	79	72	323.1
Normal*	1008.9	30.1	27.7	25.8	23.4	78	66	327.6
Station	Hong Kong Observatory							

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

Date September	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	2.8	11.43	0.6	230	23.5
2	0	0.5	6.83	2.3	230	19.7
3	2	1.2	9.61	6.1	230	10.9
4	2	3.1	16.03	3.4	070	28.1
5	0	0.4	4.33	N/A	050	30.0
6	0	0.7	6.22	0.9	050	7.3
7	0	-	4.00	1.4	230	16.1
8	0	0.2	7.45	1.5	230	8.8
9	0	1.1	8.04	1.5	230	11.3
10	0	0.1	3.89	N/A	050	11.0
11	0	6.4	17.95	5.4	030	7.1
12	0	10.5	24.14	4.4	030	15.2
13	0	5.0	16.50	3.2	080	18.7
14	1	9.7	21.04	6.9	340	17.3
15	0	4.5	13.34	3.5	280	15.0
16	0	7.3	17.21	4.3	010	15.3
17	0	7.3	17.04	7.3	010	19.4
18	0	5.9	14.05	3.8	010	12.7
19	0	7.5	16.66	3.8	010	21.6
20	3	3.6	12.32	2.7	350	32.0
21	0	10.4	22.81	5.5	070	35.7
22	0	3.8	13.16	4.4	070	34.9
23	0	7.3	18.11	4.1	080	30.6
24	0	7.9	19.97	3.0	080	27.6
25	0	7.1	16.37	5.9	080	20.1
26	10	7.3	16.77	3.7	230	15.0
27	9	10.2	19.59	6.8	290	11.3
28	6	0.3	8.60	4.3	300	25.5
29	0	1.1	7.40	2.9	010	18.2
30	12	2.5	10.65	N/A	010	7.5
Mean/Total	45	135.7	13.38	103.6 ^{&}	080	18.9
Normal*	83.1 [§]	172.3	14.61	125.9	090	22.6
Station	Hong Kong International Airport	King's Park			Waglan Island [^]	

The minimum pressure recorded at the Hong Kong Observatory was 997.2 hectopascals at 1535 HKT on 28 September.

The maximum air temperature recorded at the Hong Kong Observatory was 34.9 degrees C at 1542 HKT on 27 September.

The minimum air temperature recorded at the Hong Kong Observatory was 22.8 degrees C at 0719 HKT on 20 September.

The maximum gust peak speed recorded at Waglan Island was 85 kilometres per hour from 240 degrees at 1320 HKT on 2 September.

The maximum 1-minute mean rainfall rate recorded at the Hong Kong Observatory was 155 millimetres per hour at 1159 HKT on 10 September.

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

