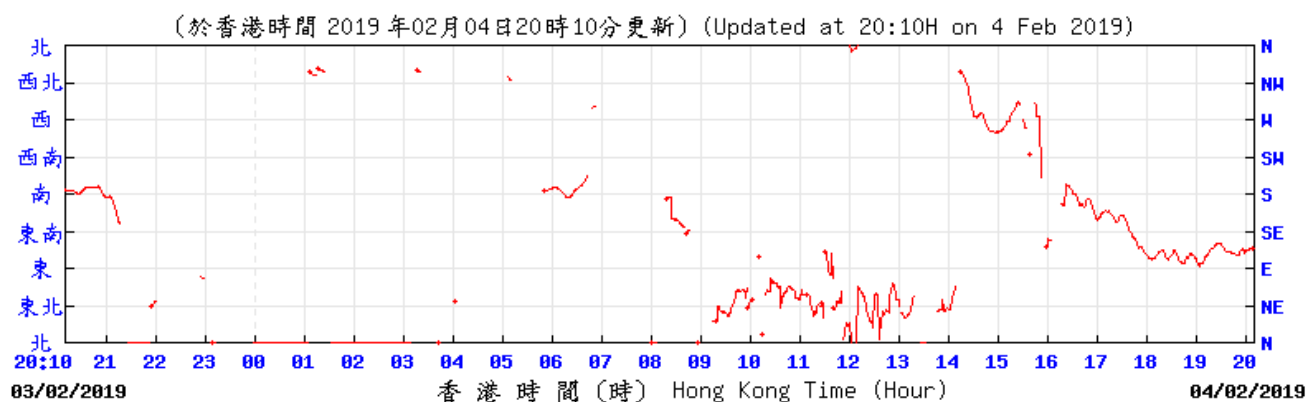


G. Weather Conditions during the Monitoring Period

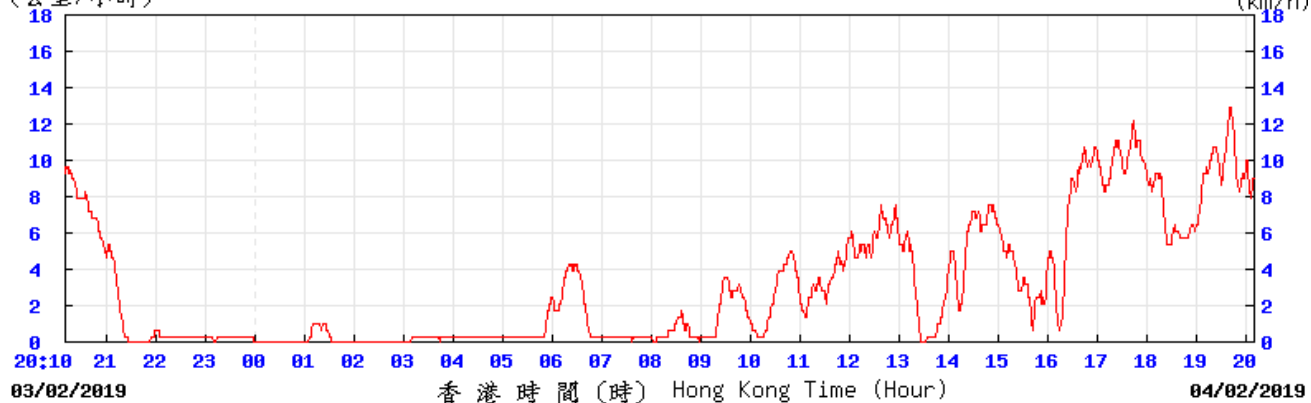
Wind Data for Wetland Park

4 Feb 2019

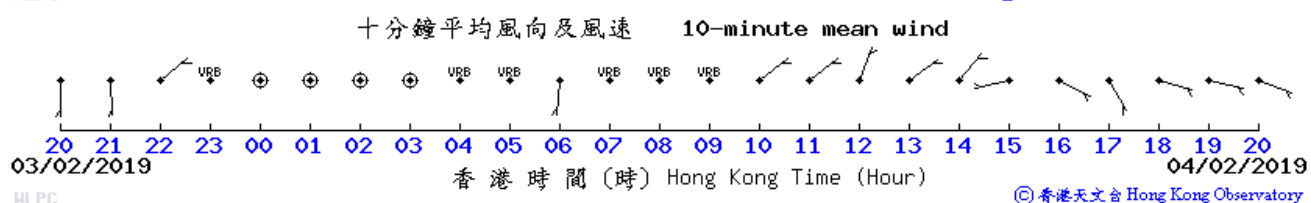


HLPC © 香港天文台 Hong Kong Observatory

(公里/小時) (於香港時間 2019 年 2 月 4 日 20 時 10 分更新) (Updated at 20:10H on 4 Feb 2019) (km/h)



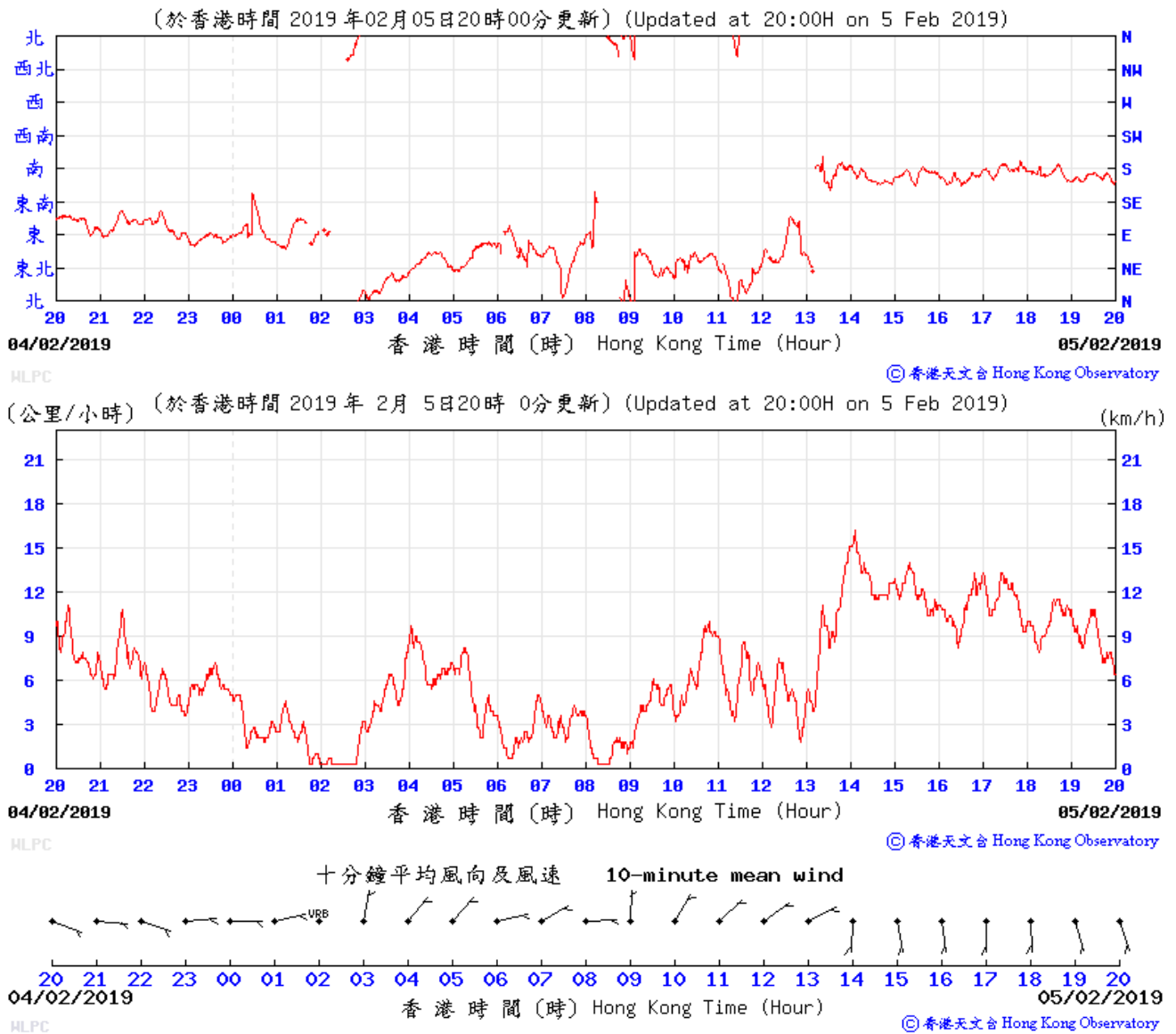
HLPC © 香港天文台 Hong Kong Observatory



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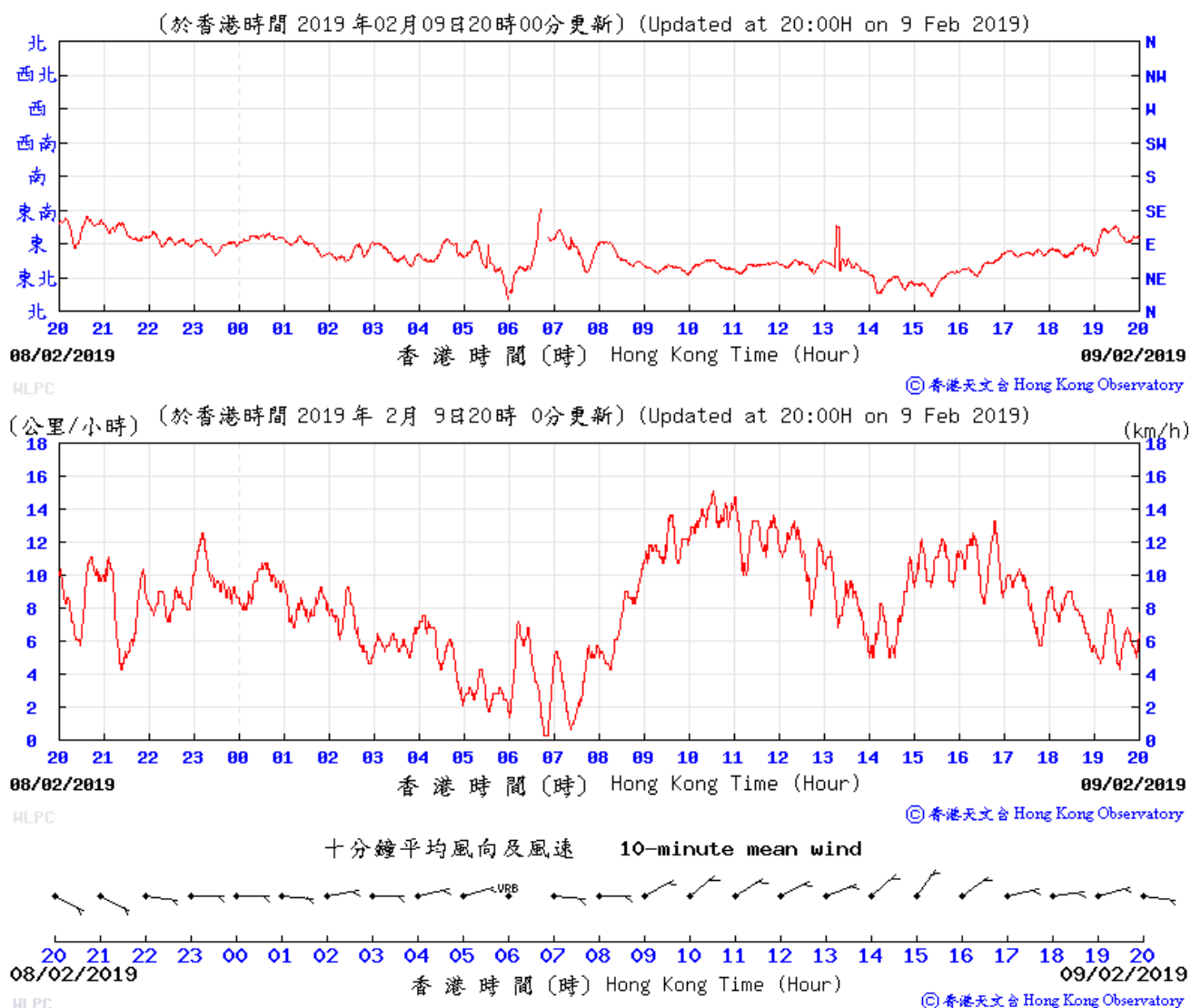
Wind Data for Wetland Park

5 Feb 2019



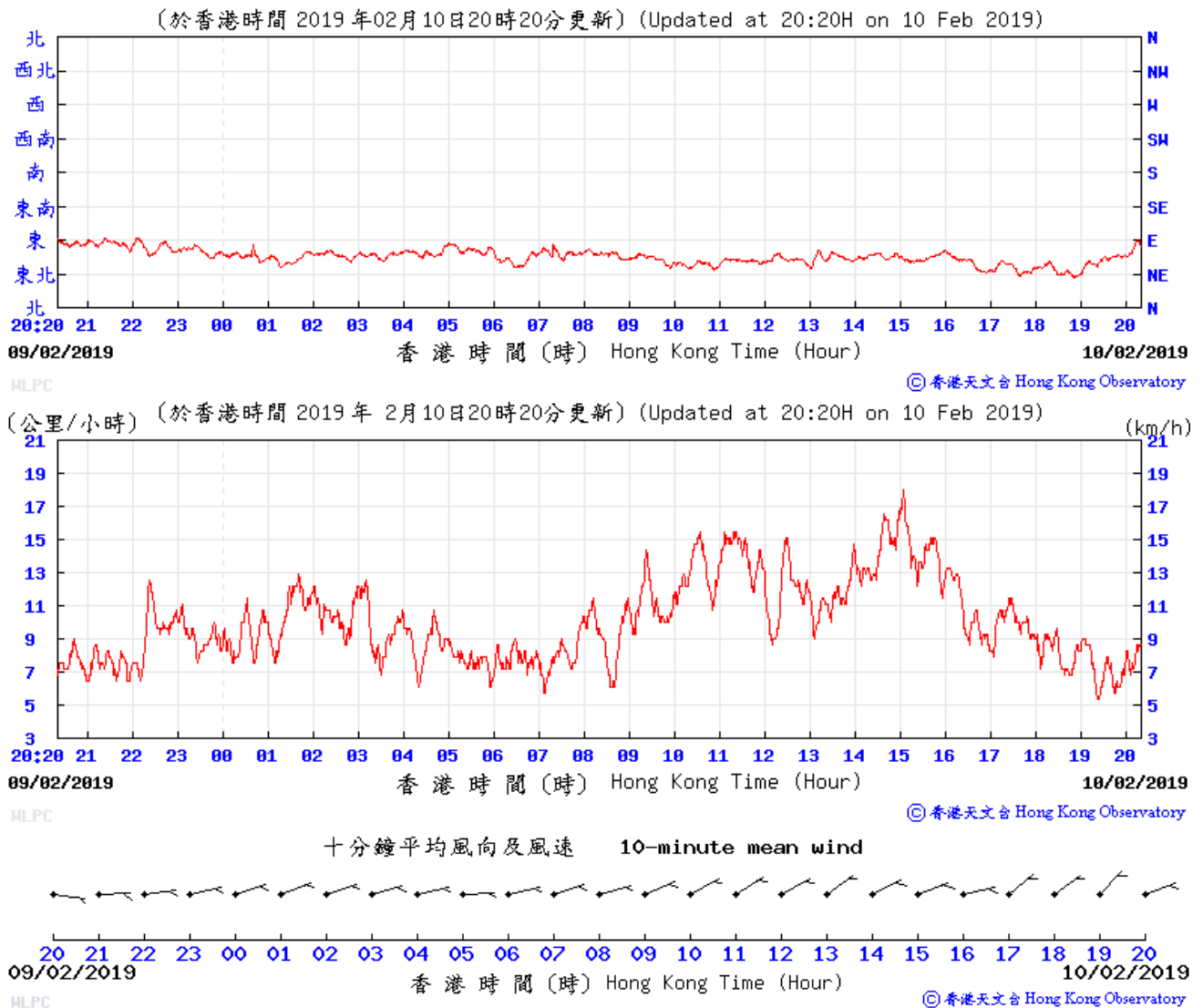
Wind Data for Wetland Park

9 Feb 2019



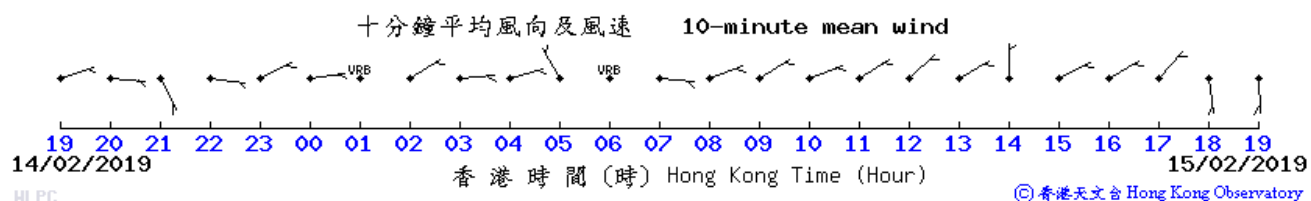
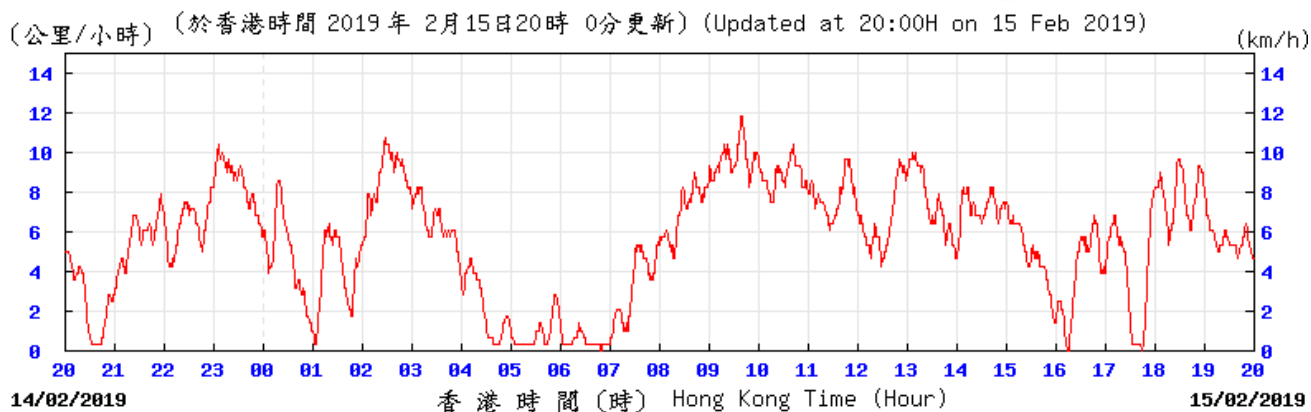
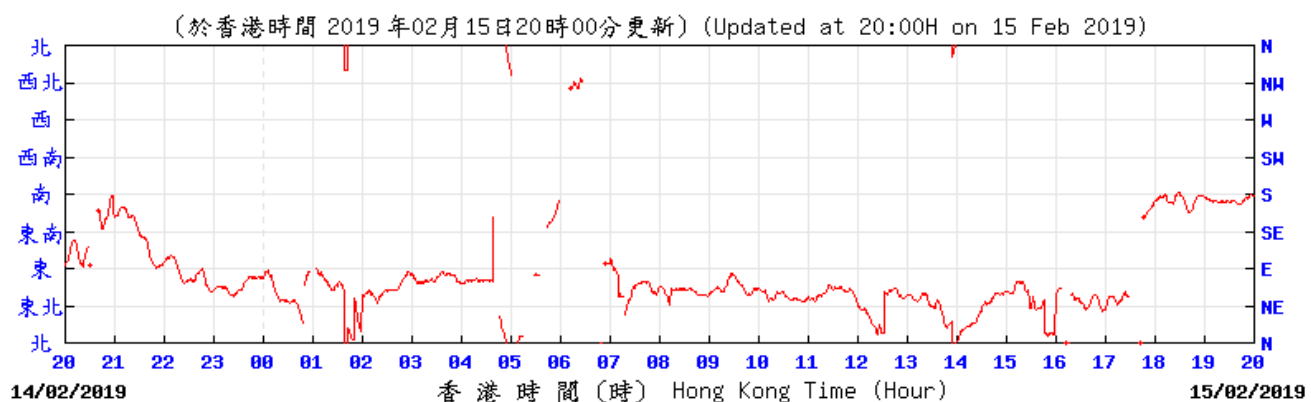
Wind Data for Wetland Park

10 Feb 2019



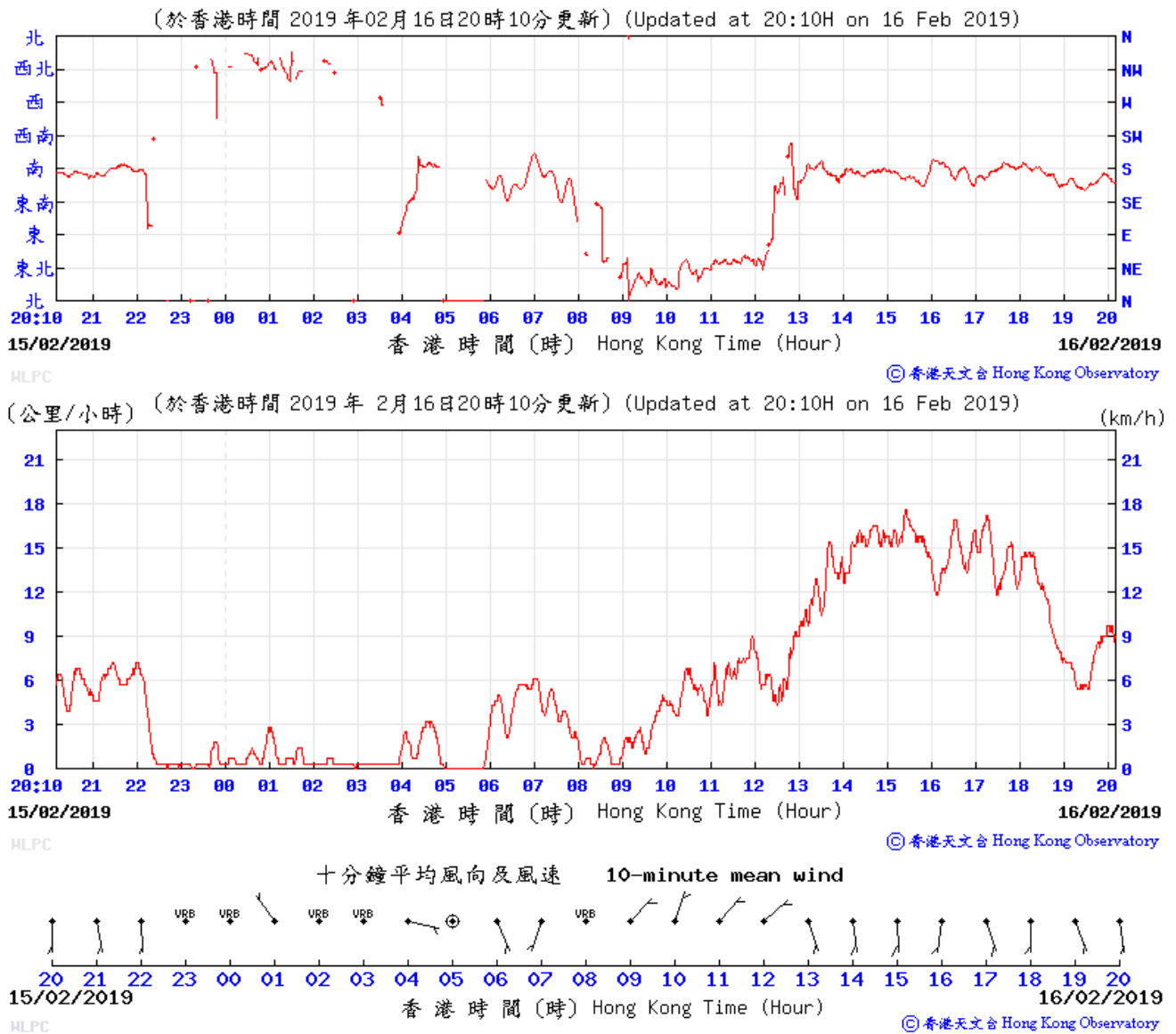
Wind Data for Wetland Park

15 Feb 2019



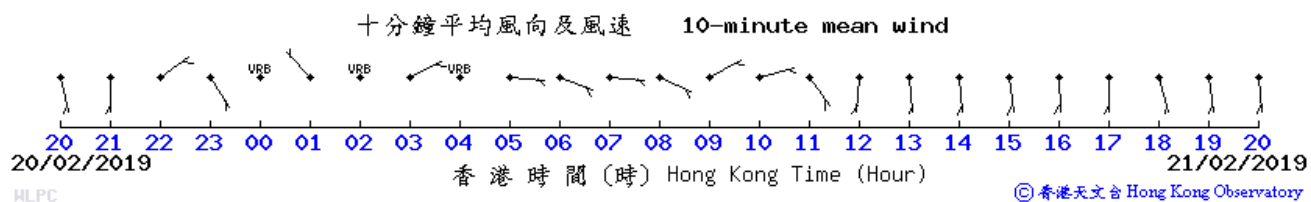
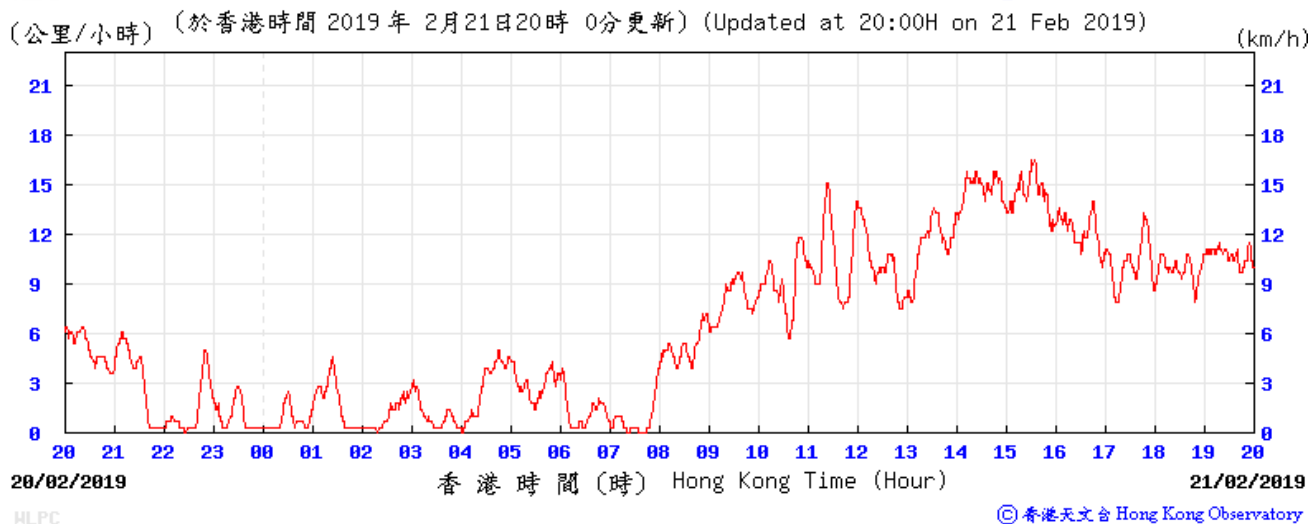
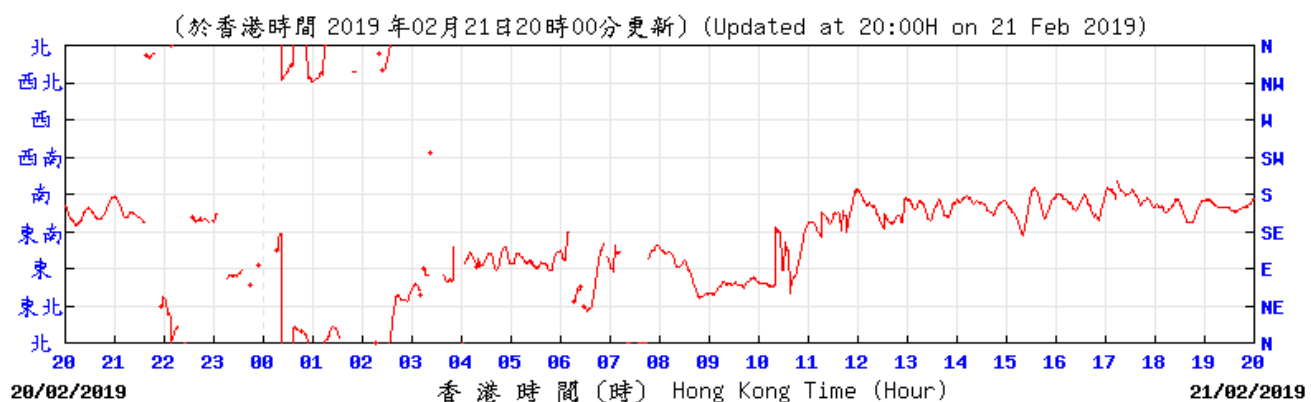
Wind Data for Wetland Park

16 Feb 2019



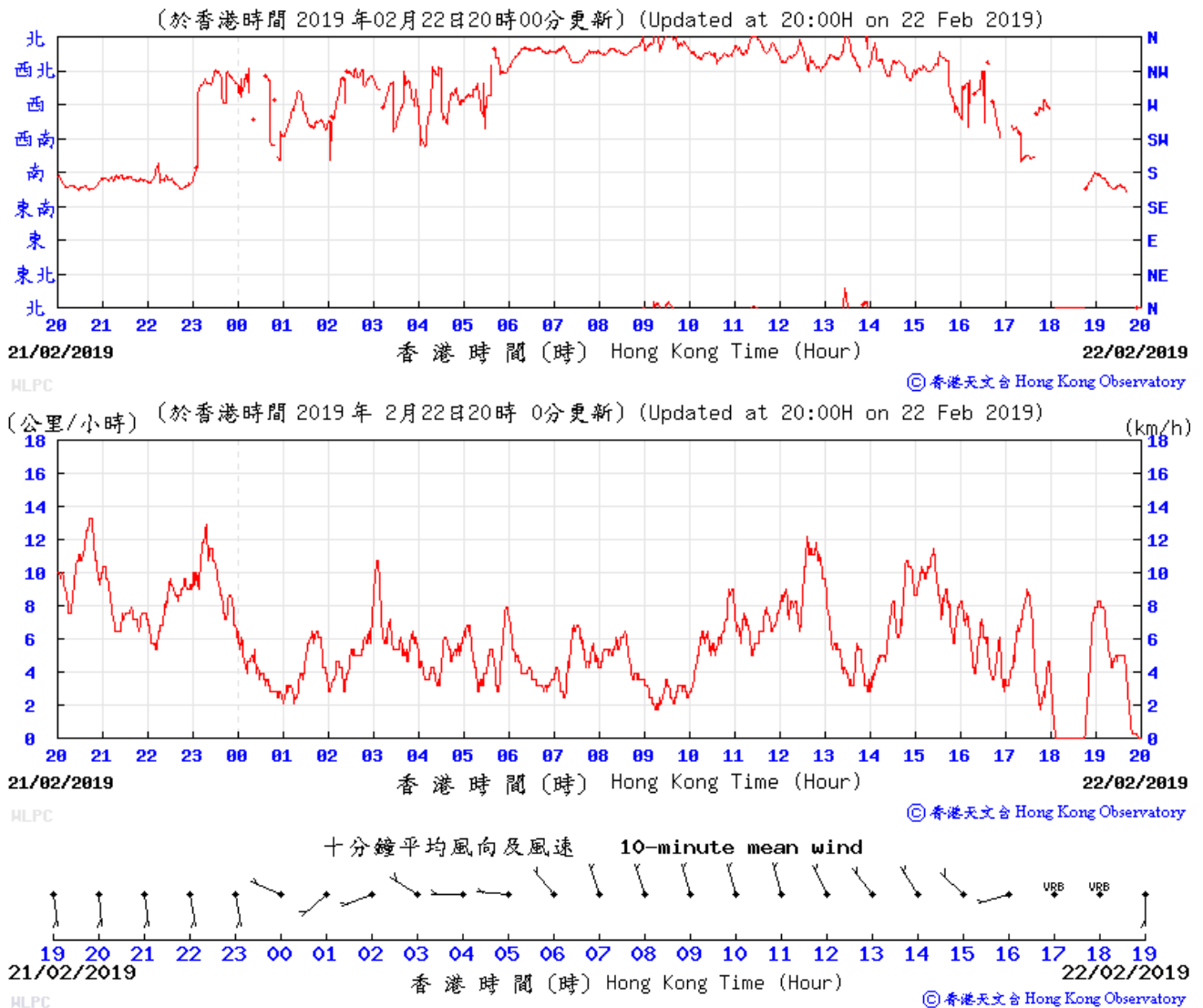
Wind Data for Wetland Park

21 Feb 2019



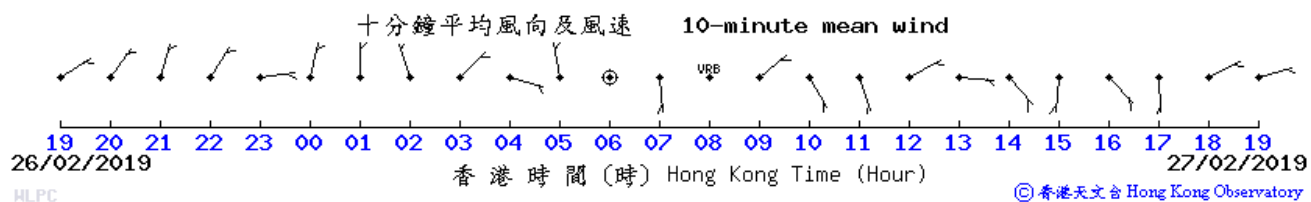
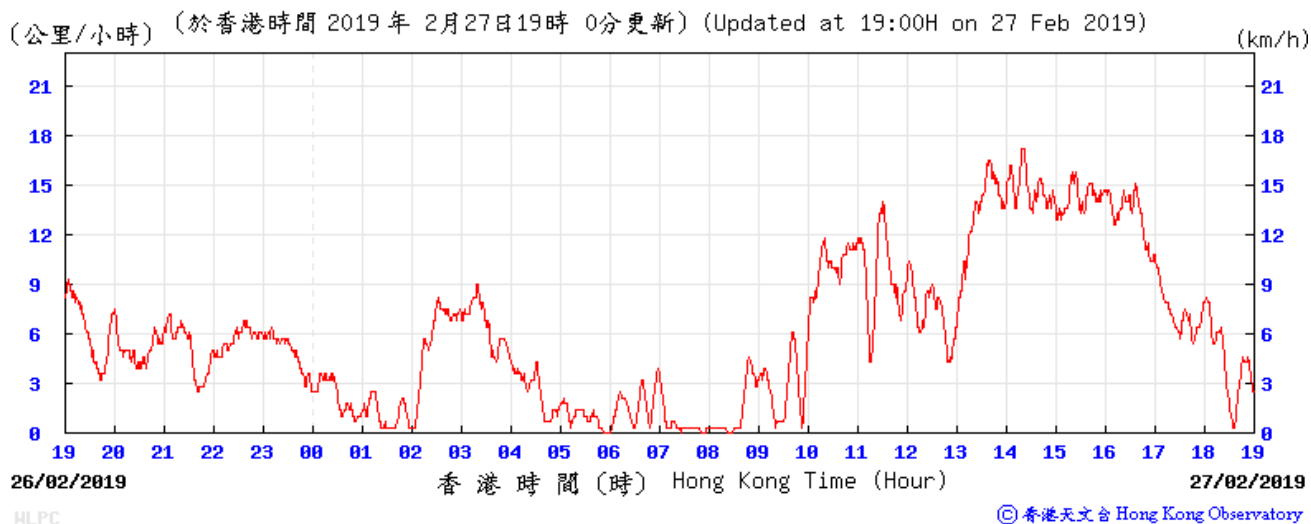
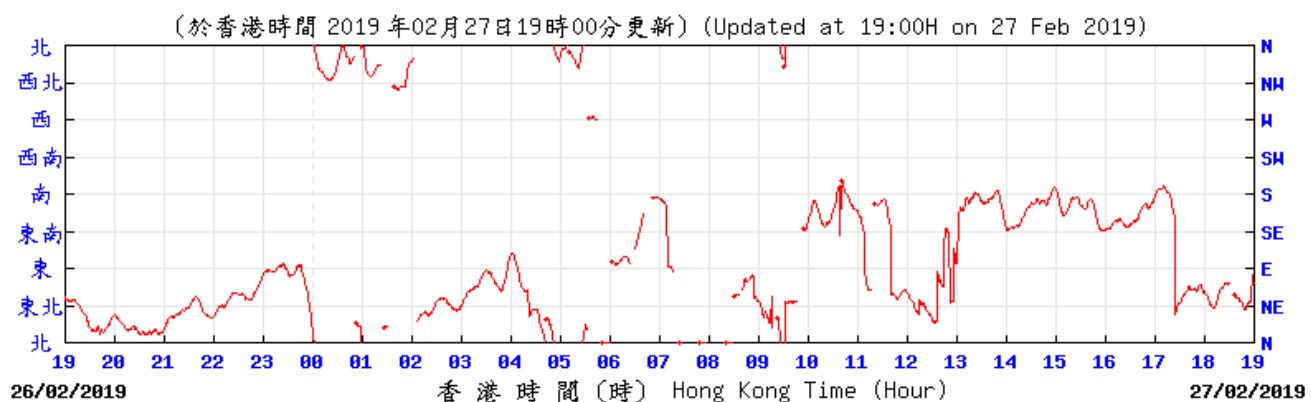
Wind Data for Wetland Park

22 Feb 2019



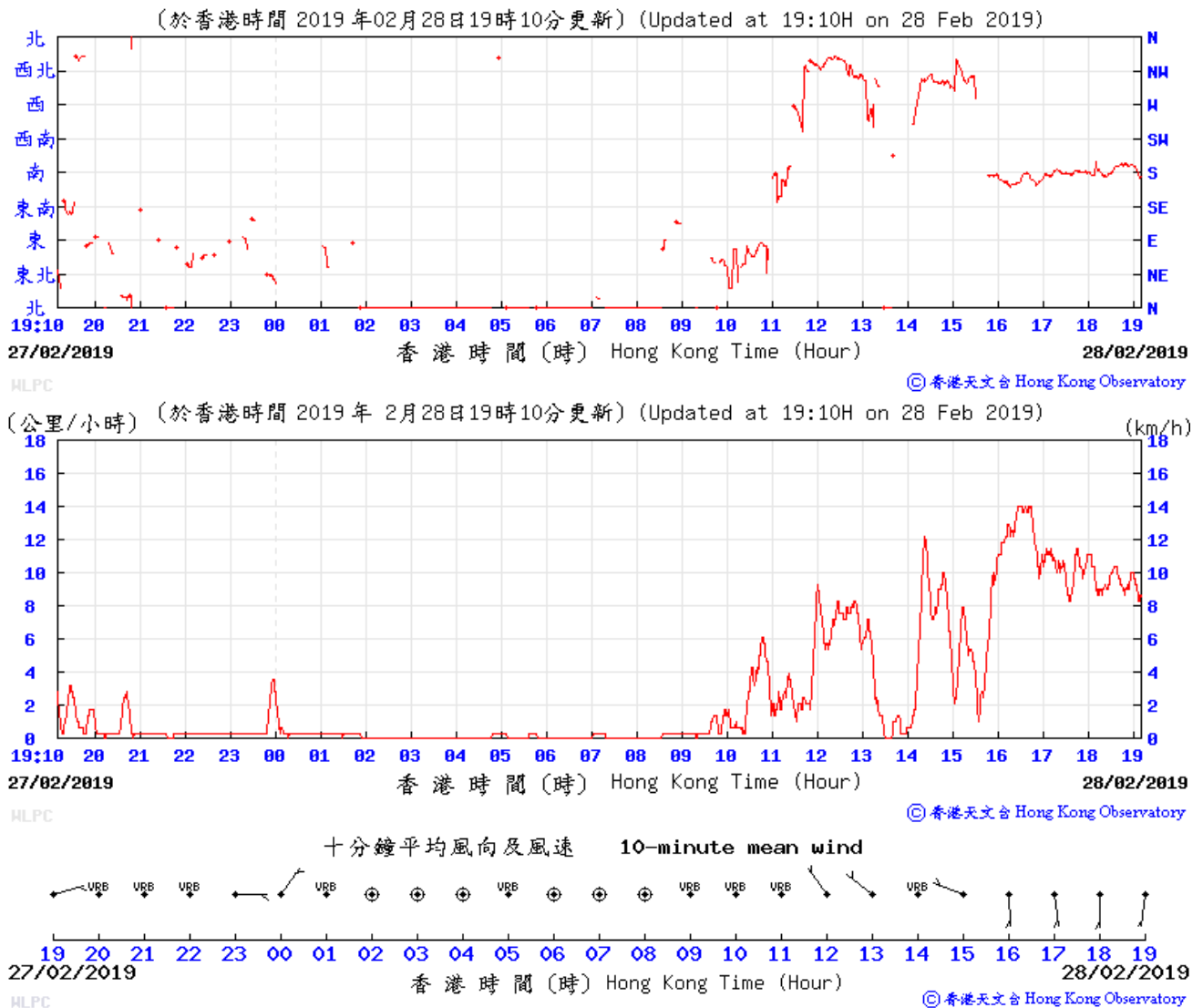
Wind Data for Wetland Park

27 Feb 2019



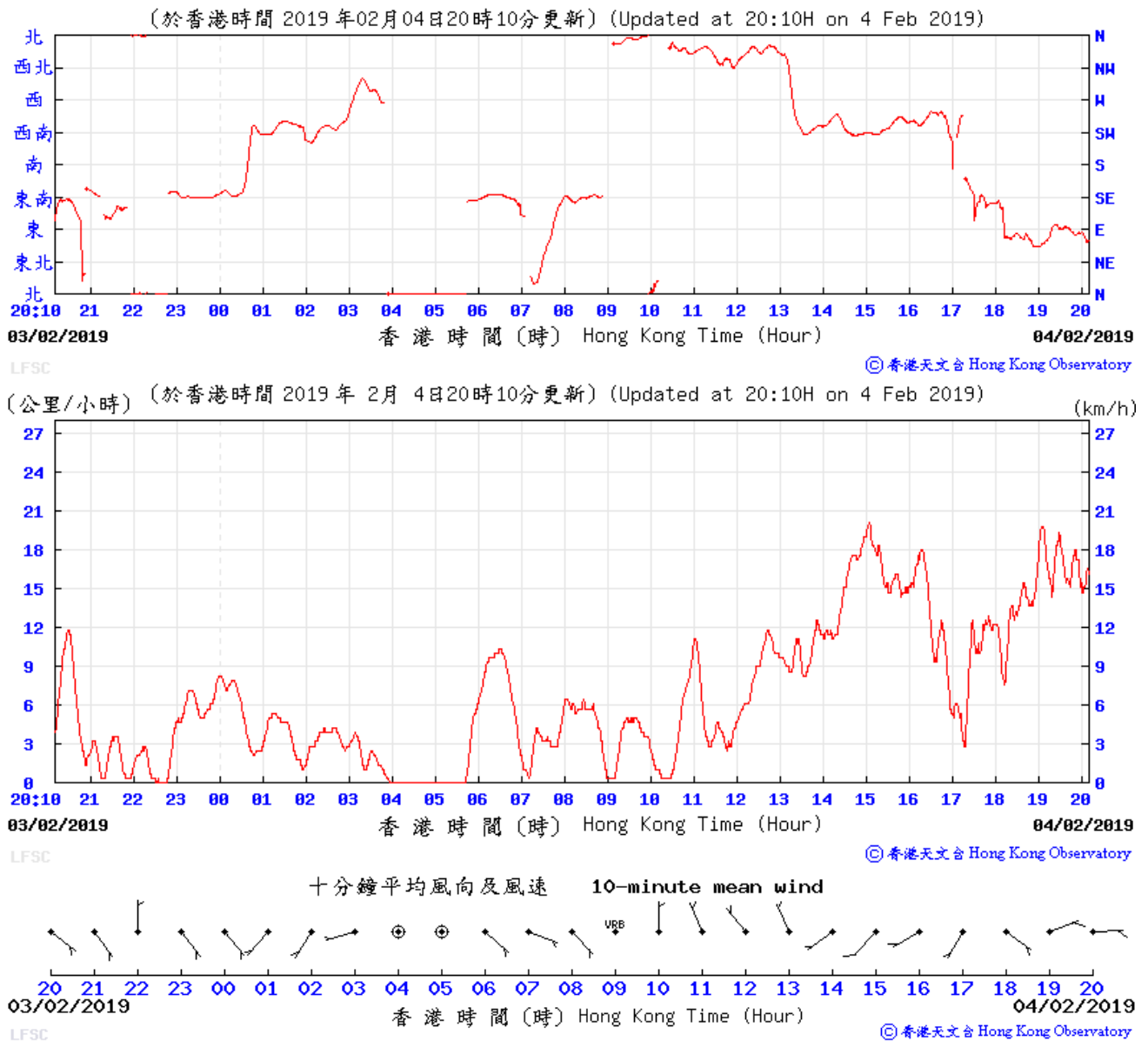
Wind Data for Wetland Park

28 Feb 2019



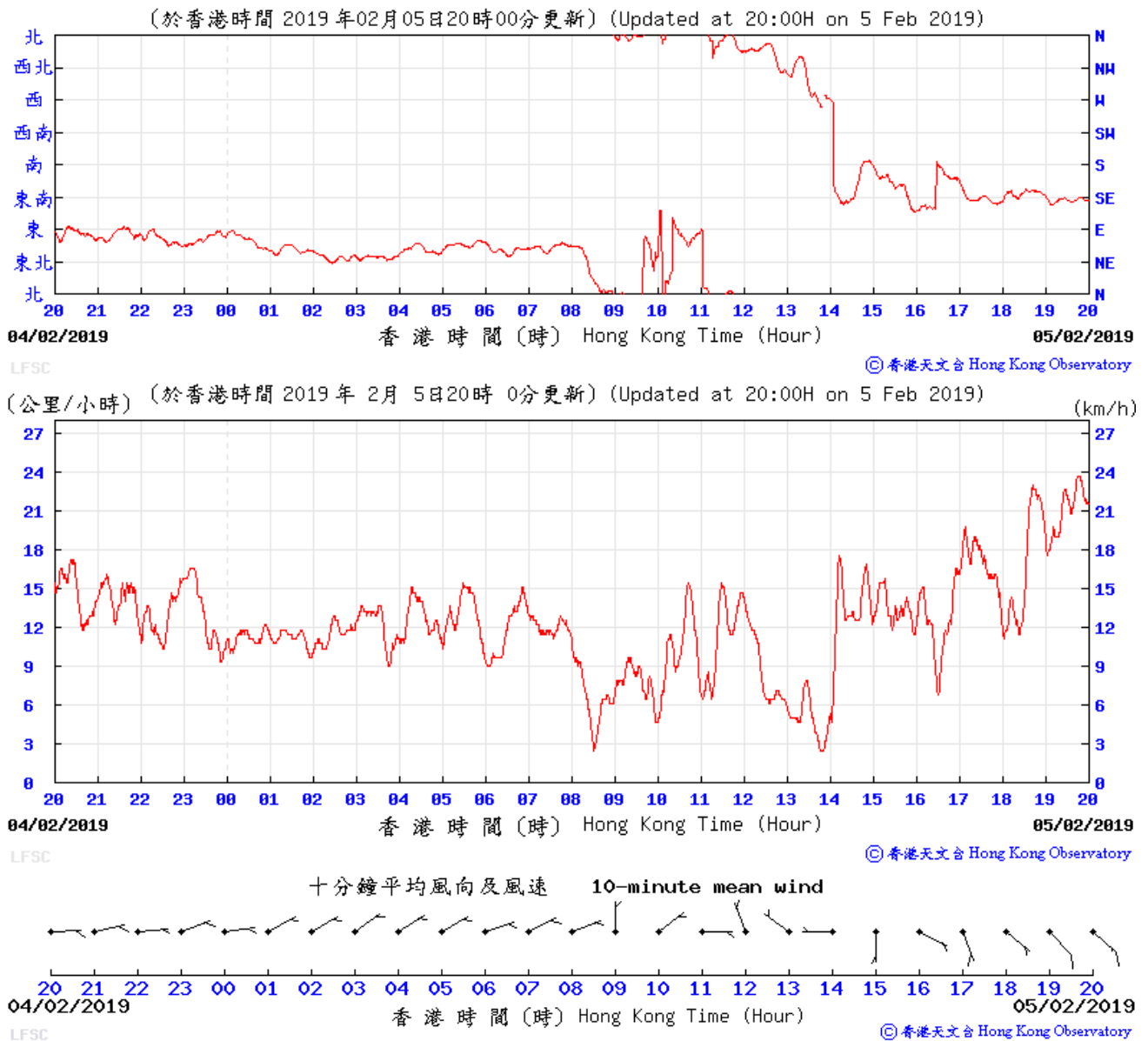
Wind Data for Lau Fau Shan

4 Feb 2019



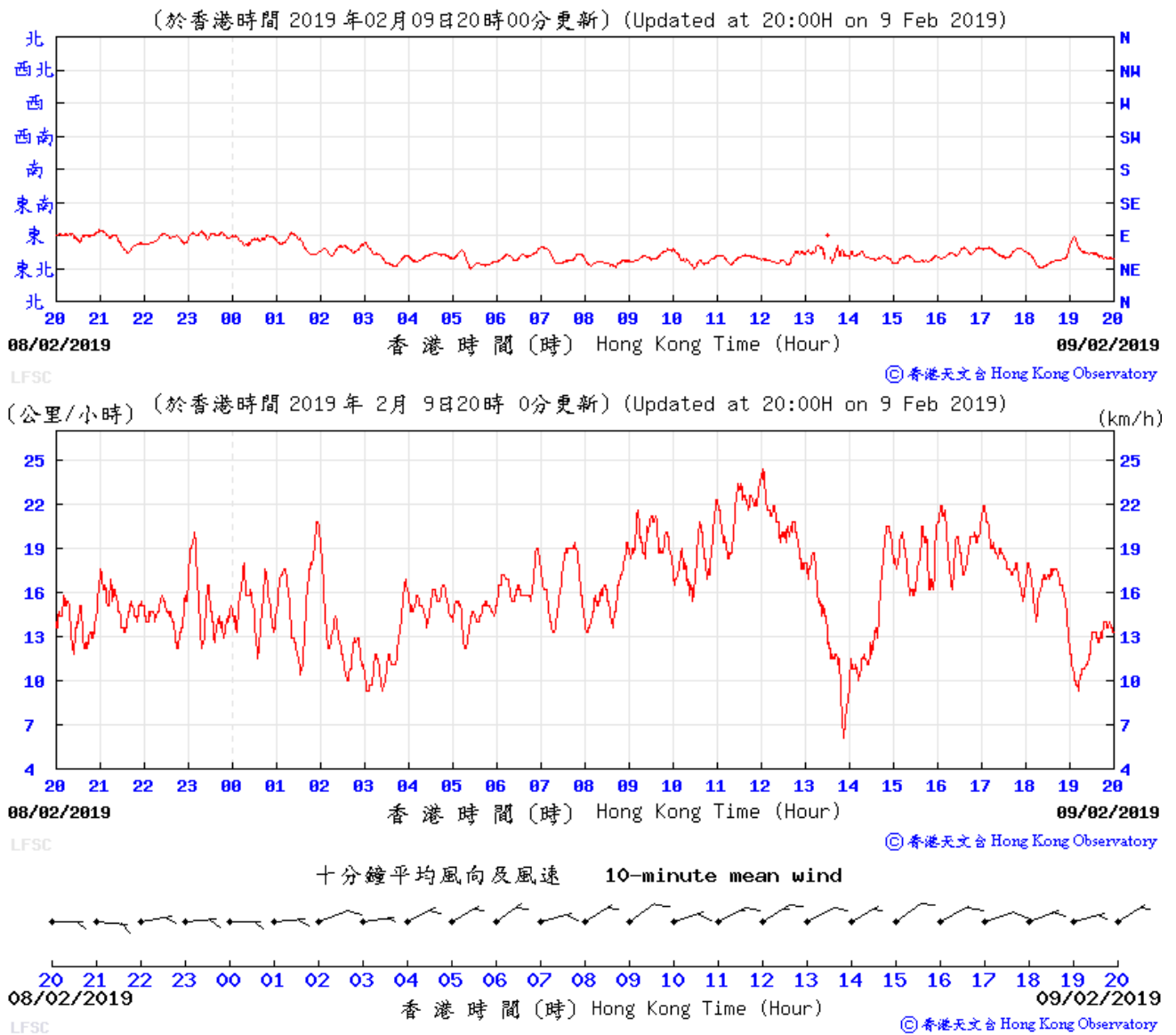
Wind Data for Lau Fau Shan

5 Feb 2019



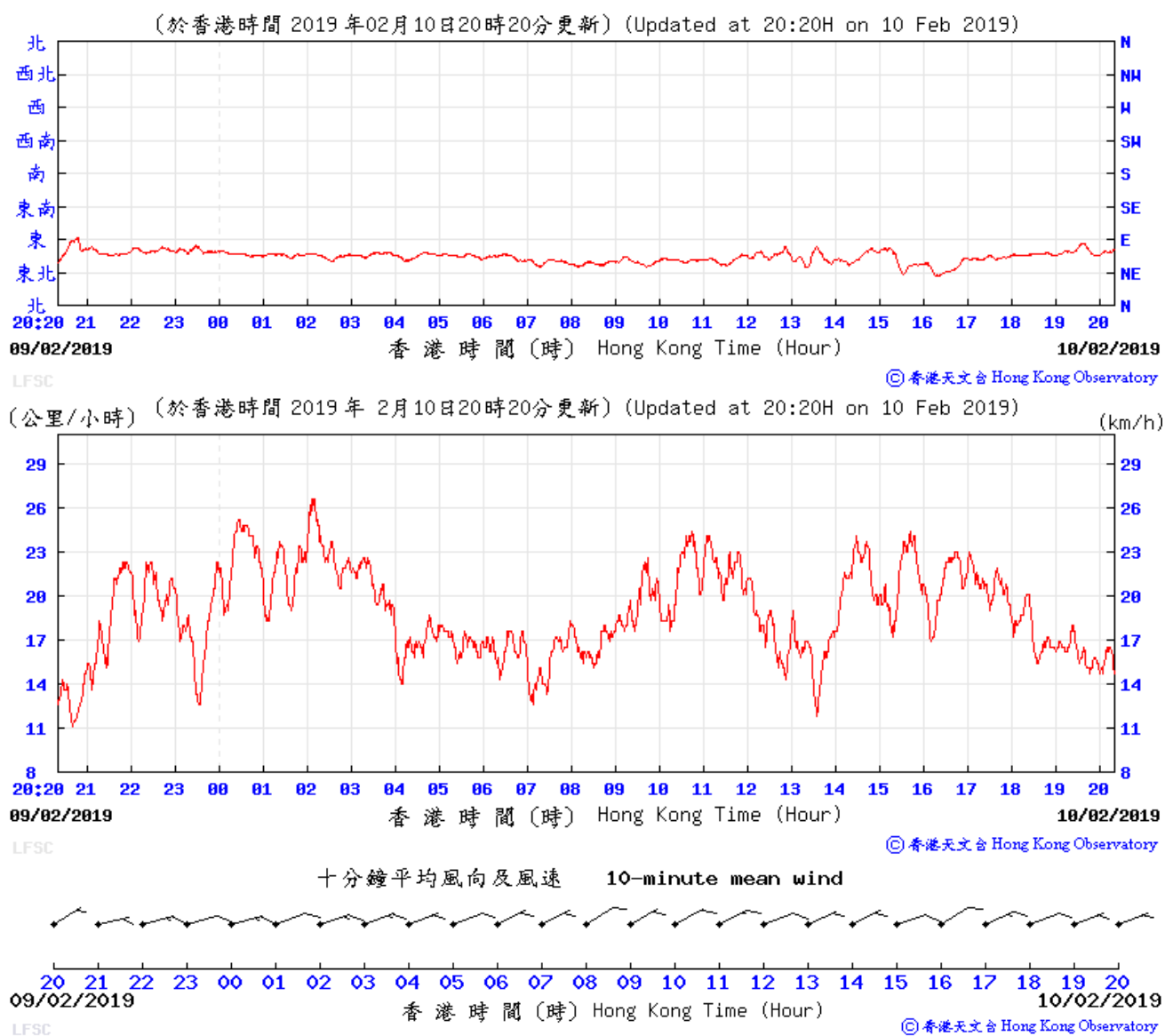
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9 Feb 2019



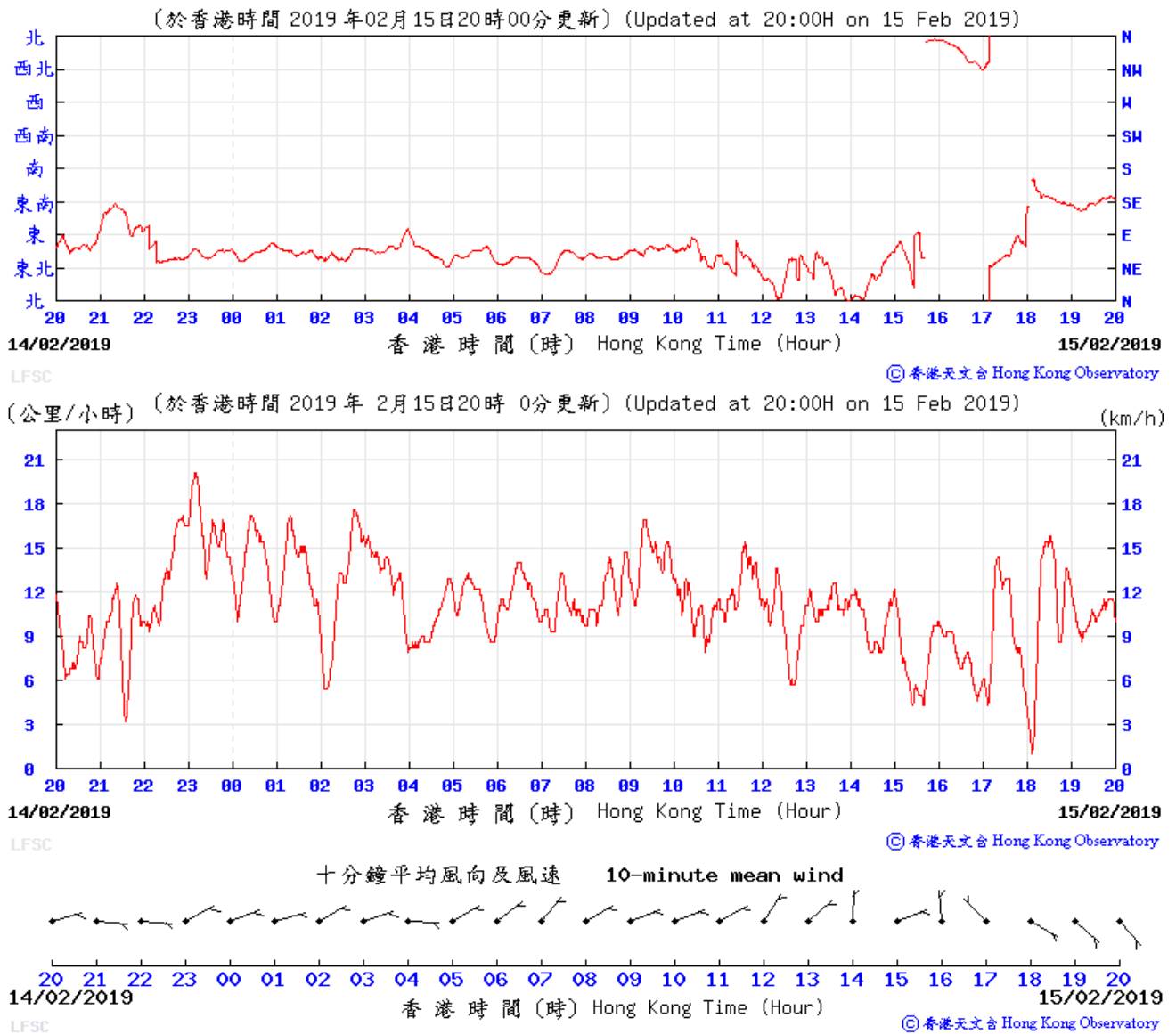
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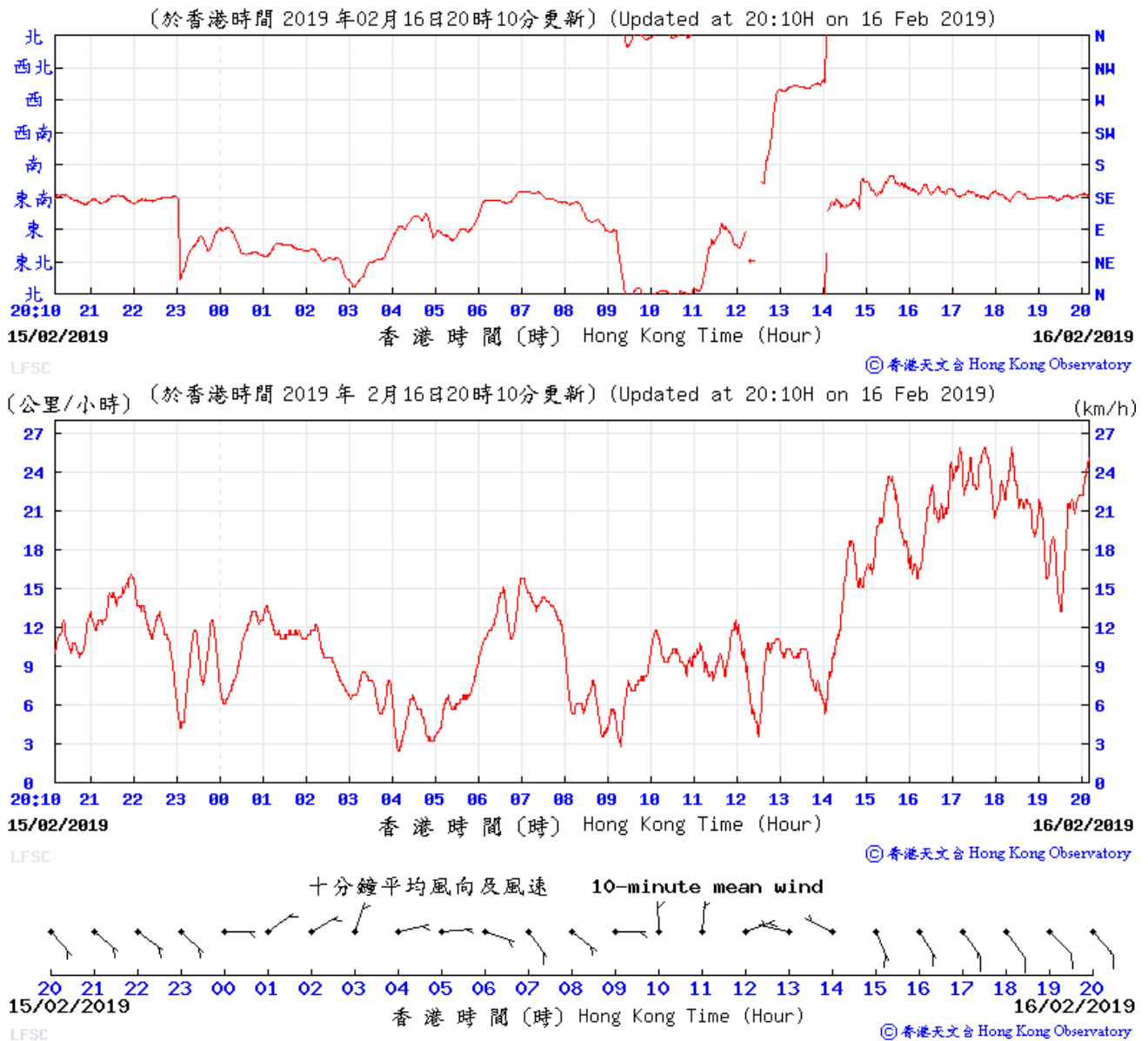
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15 Feb 2019



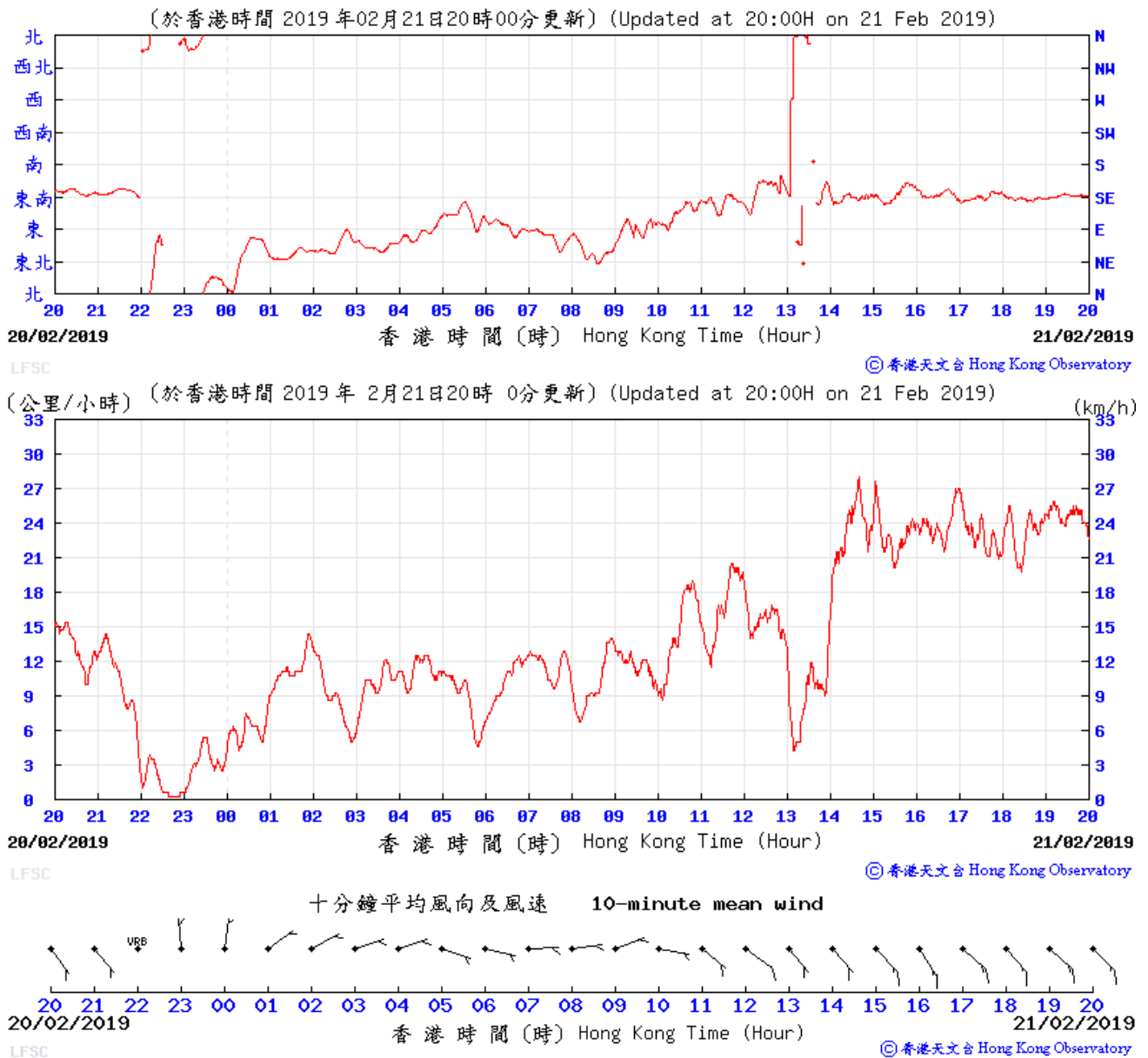
Wind Data for Lau Fau Shan

16 Feb 2019



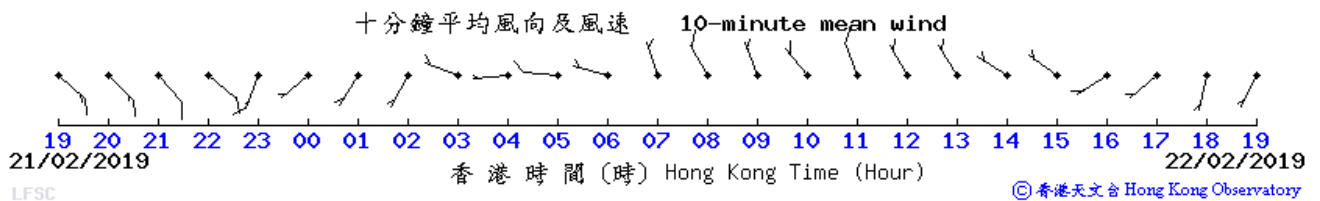
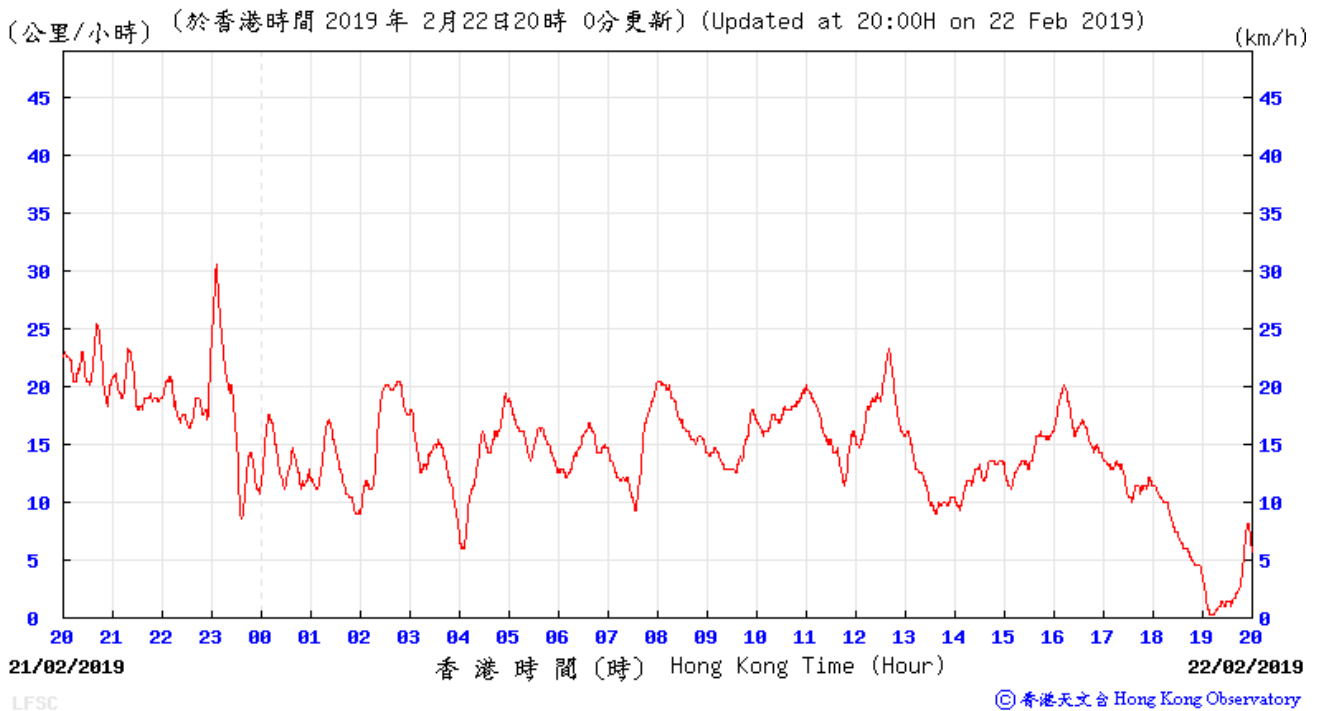
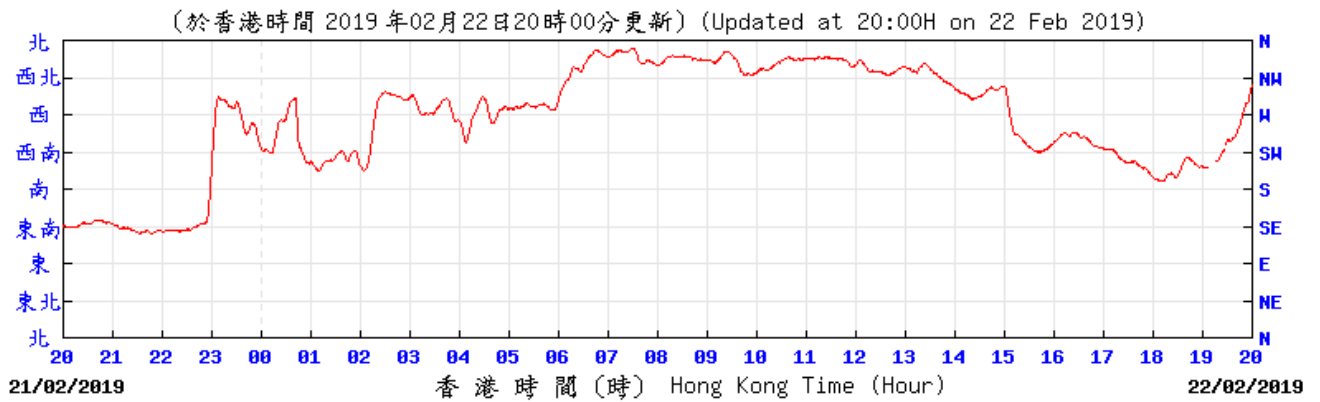
Wind Data for Lau Fau Shan

21 Feb 2019



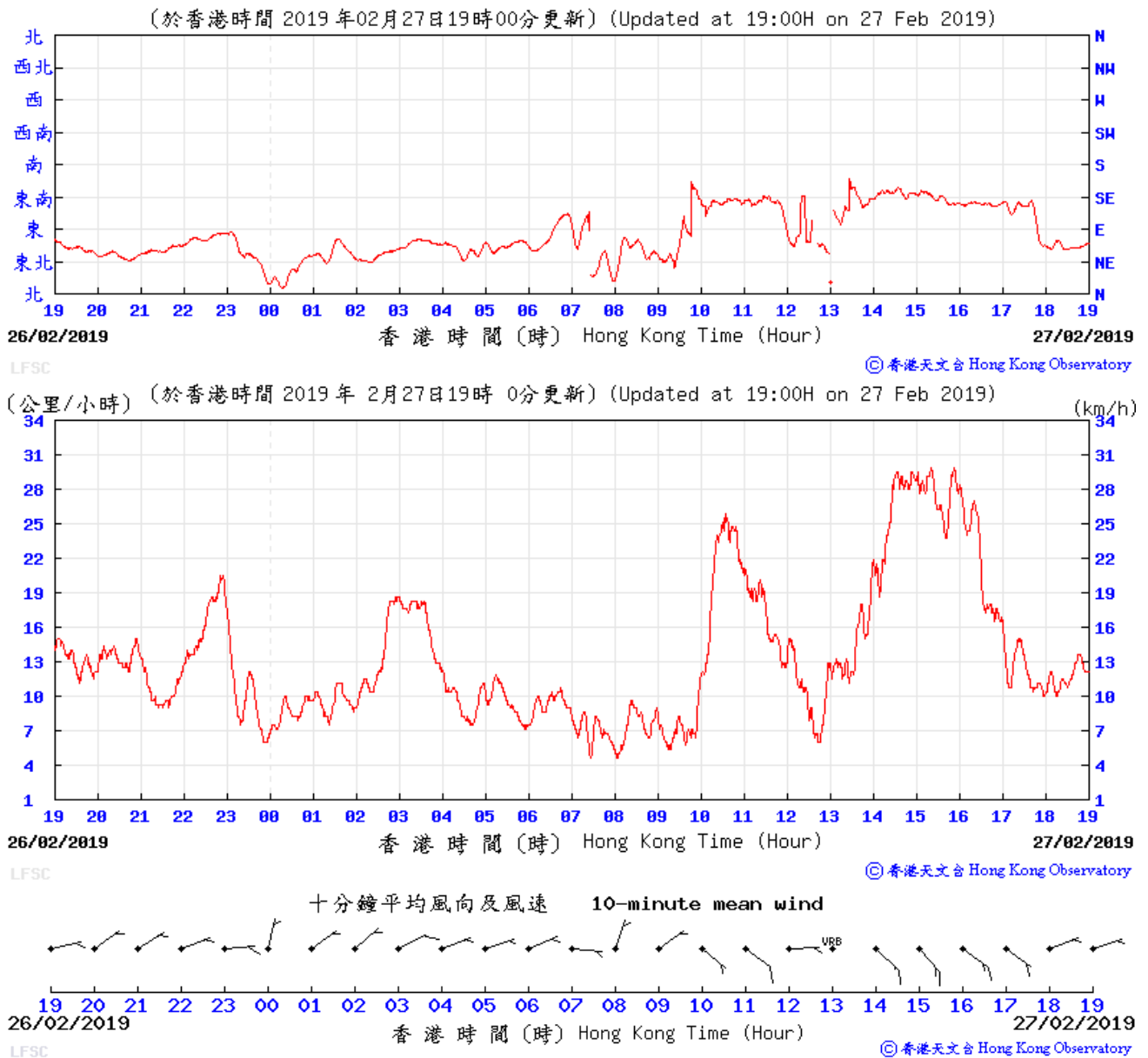
Wind Data for Lau Fau Shan

22 Feb 2019



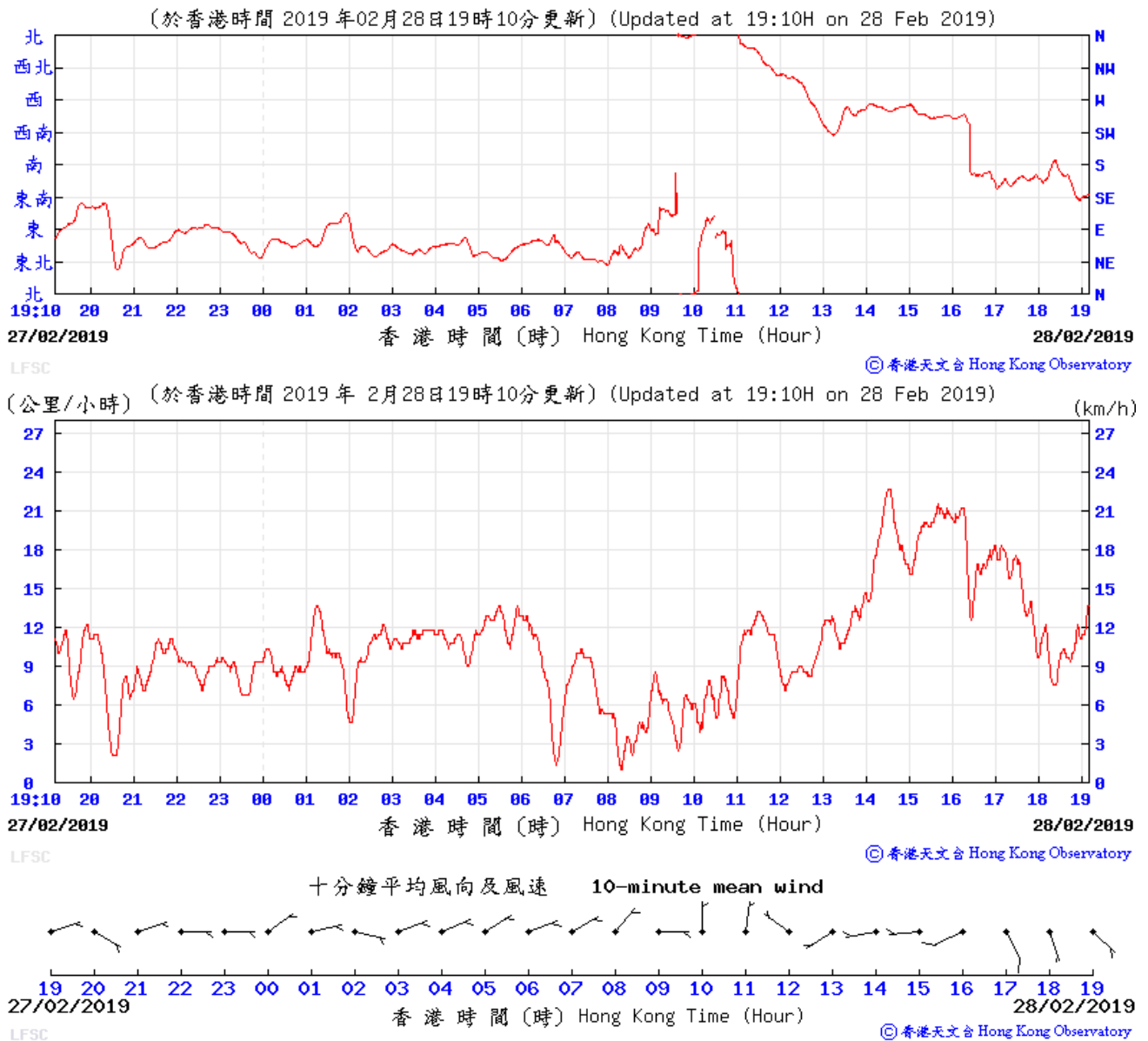
Wind Data for Lau Fau Shan

27 Feb 2019



Wind Data for Lau Fau Shan

28 Feb 2019



**EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG,
FEBRUARY 2019 (Table 1)**

Date February	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	1021.6	22.0	18.8	17.6	13.1	70	84	-
2	1018.4	20.7	18.6	16.9	15.1	80	84	Trace
3	1017.2	25.3	21.8	19.6	18.7	83	70	Trace
4	1018.1	25.5	21.7	19.5	18.7	83	61	-
5	1017.4	22.3	20.1	18.2	17.3	84	84	-
6	1014.5	24.9	22.1	20.5	19.5	85	83	-
7	1014.8	25.8	23.0	21.3	19.9	83	57	Trace
8	1015.3	25.1	21.7	19.7	19.5	87	78	Trace
9	1017.9	20.1	19.3	18.4	17.6	90	99	0.8
10	1021.7	18.8	18.0	17.4	16.3	90	89	0.8
11	1024.3	19.4	18.4	17.3	15.9	85	94	Trace
12	1024.2	21.9	19.0	16.9	15.8	82	69	0.2
13	1021.8	25.1	21.1	19.0	17.6	80	68	-
14	1020.6	23.2	20.4	18.5	17.5	83	78	Trace
15	1019.9	22.4	20.4	18.8	17.5	84	84	0.2
16	1017.9	26.0	22.4	20.1	18.8	81	72	-
17	1017.8	20.2	18.8	18.0	16.4	86	91	0.1
18	1015.4	19.3	17.9	16.8	16.4	90	91	18.1
19	1016.8	23.8	20.3	18.5	18.8	91	79	31.0
20	1018.5	25.6	22.6	20.8	21.2	92	84	0.2
21	1017.4	23.2	21.4	20.4	20.2	93	88	Trace
22	1017.2	24.3	20.4	18.4	17.2	82	79	1.6
23	1015.8	20.5	18.1	15.6	15.9	87	95	12.3
24	1016.9	19.5	16.9	14.1	14.0	83	88	3.4
25	1017.5	18.9	18.0	16.7	15.4	85	92	Trace
26	1017.6	19.7	18.7	17.6	16.7	88	96	Trace
27	1015.5	23.6	20.7	18.6	18.0	85	82	Trace
28	1014.7	26.7	22.8	20.6	20.0	85	67	-
Mean/Total	1018.1	22.6	20.1	18.4	17.5	85	82	68.7
Normal*	1018.5	18.9	16.8	15.0	13.0	80	74	54.4
Station	Hong Kong Observatory							

**EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG,
FEBRUARY 2019 (Table 2)**

Date February	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	-	6.77	2.2	010	25.7
2	0	5.1	13.71	1.8	050	28.6
3	4	7.8	14.97	1.8	020	11.3
4	5	7.4	15.35	3.5	070	12.8
5	3	4.3	12.39	1.7	050	23.7
6	0	3.7	10.35	1.6	030	12.3
7	0	7.1	13.80	2.2	170	9.0
8	0	4.4	10.44	2.5	070	22.8
9	0	-	5.99	1.7	070	38.8
10	0	-	4.51	1.2	060	41.6
11	2	-	4.32	1.0	040	27.3
12	0	8.1	17.98	2.7	060	23.8
13	0	3.5	10.77	2.2	030	14.7
14	0	7.3	16.60	3.0	060	28.8
15	0	2.6	12.18	1.9	060	24.9
16	0	9.8	18.50	3.9	070	17.6
17	0	0.8	7.19	1.9	070	43.4
18	0	0.2	2.42	0.7	070	35.3
19	0	3.8	11.47	1.9	030	22.0
20	0	1.2	9.12	1.7	010	13.8
21	2	3.1	12.48	2.7	030	17.6
22	1	4.6	15.79	3.7	360	18.4
23	0	-	3.42	0.7	060	36.5
24	0	0.7	9.39	1.6	010	17.9
25	2	-	4.19	1.1	030	20.0
26	1	0.1	5.26	0.5	060	34.5
27	0	5.7	15.52	1.9	040	20.2
28	1	5.6	12.86	2.5	020	12.7
Mean/Total	21	96.9	10.63	55.8	060	23.4
Normal*	127.6 [§]	94.2	9.39	59.9	070	24.5
Station	Hong Kong International Airport	King's Park			Waglan Island^	

The minimum pressure recorded at the Hong Kong Observatory was 1012.7 hectopascals at 1835 HKT on 6 February.

The maximum air temperature recorded at the Hong Kong Observatory was 26.7 degrees C at 1442 HKT on 28 February.

The minimum air temperature recorded at the Hong Kong Observatory was 14.1 degrees C at 0725 HKT on 24 February.

The maximum gust peak speed recorded at Waglan Island was 70 kilometres per hour from 090 degrees at 1215 HKT on 18 February.

The maximum 1-minute mean rainfall rate recorded at the Hong Kong Observatory was 118 millimetres per hour at 0919 HKT on 19 February.

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

§ 1997-2018 Mean value