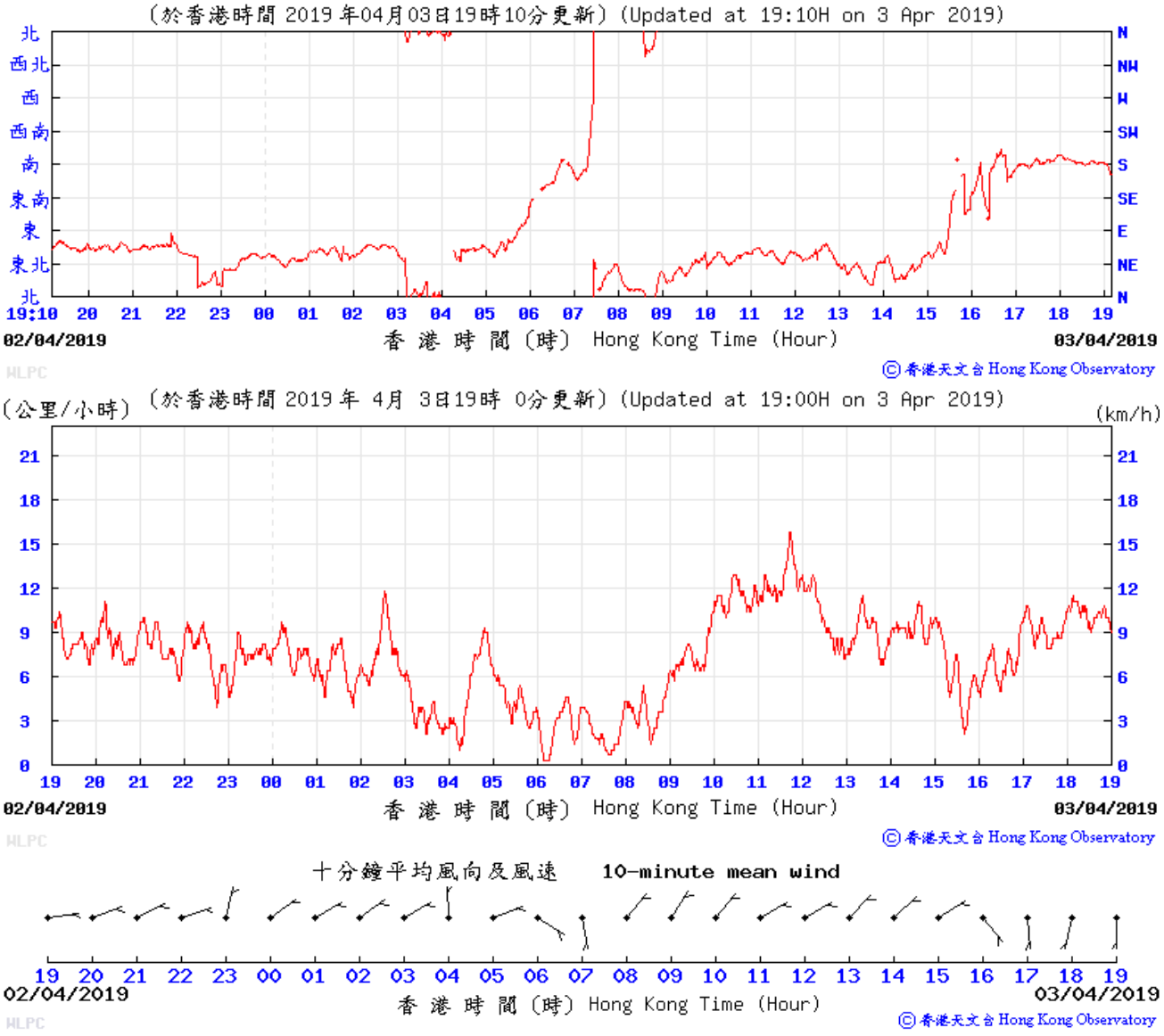
G. Weather Conditions during the Monitoring Period

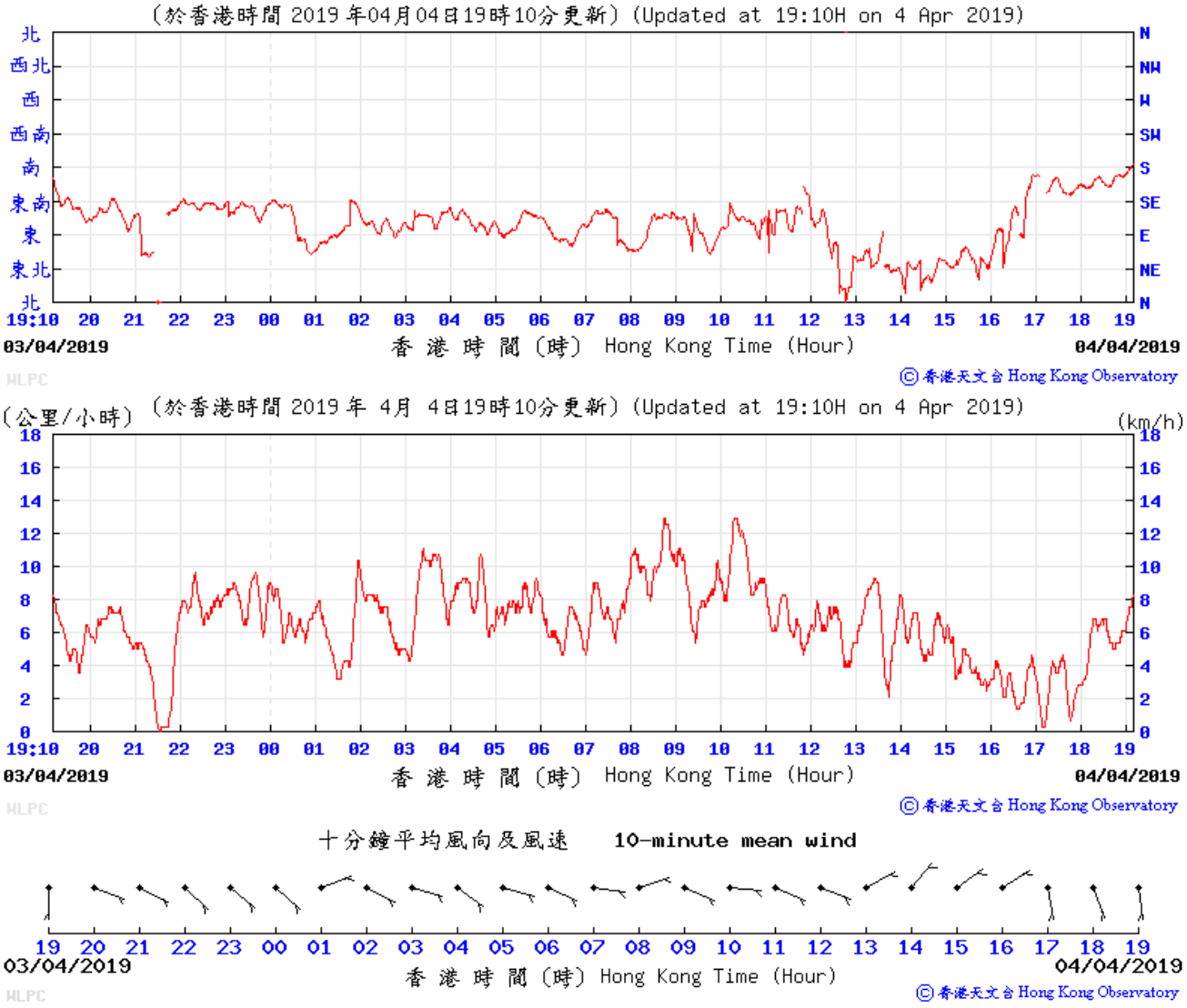
Wind Data for Wetland Park

3 Apr 2019



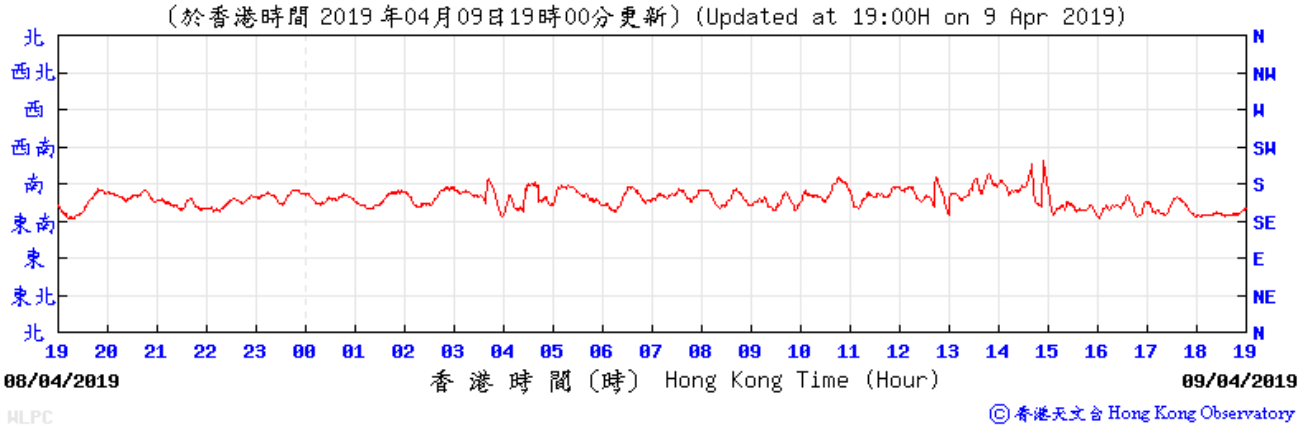
Wind Data for Wetland Park

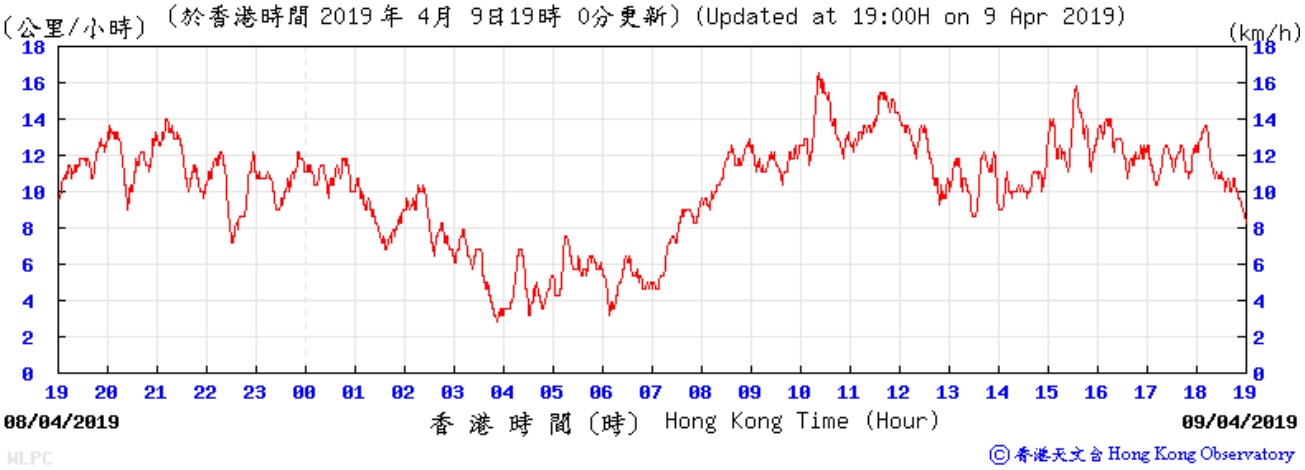
4 Apr 2019

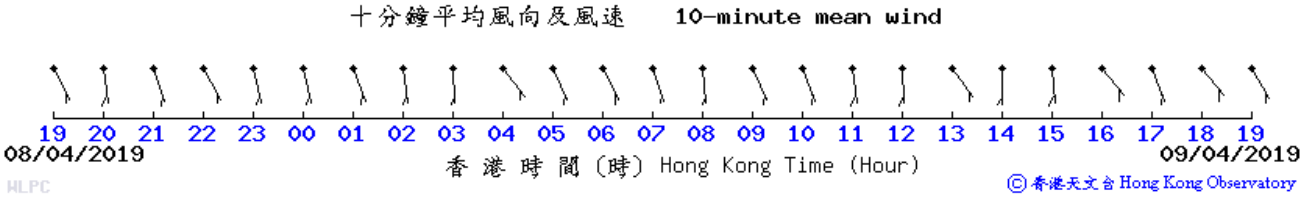


Wind Data for Wetland Park

9 Apr 2019

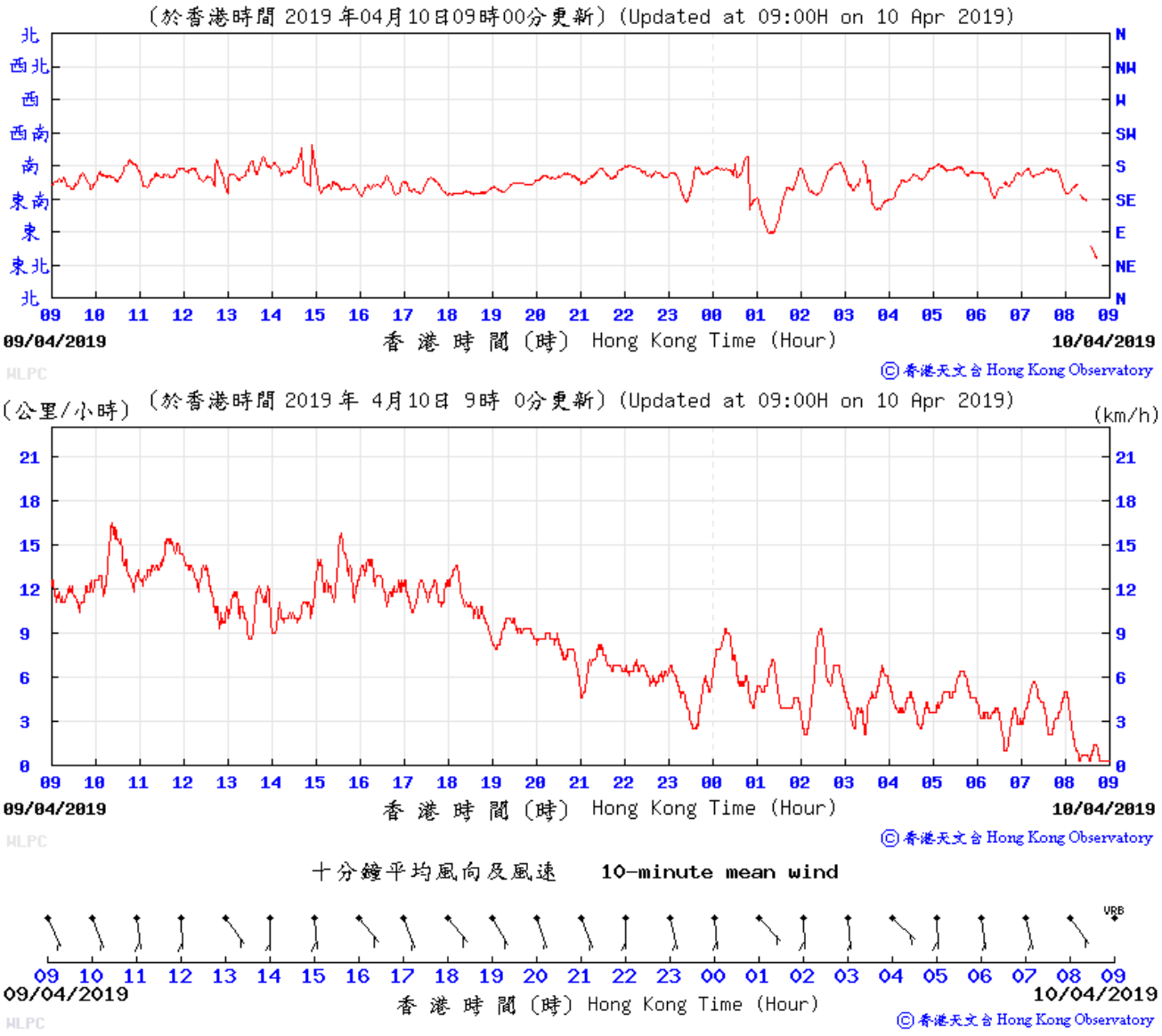






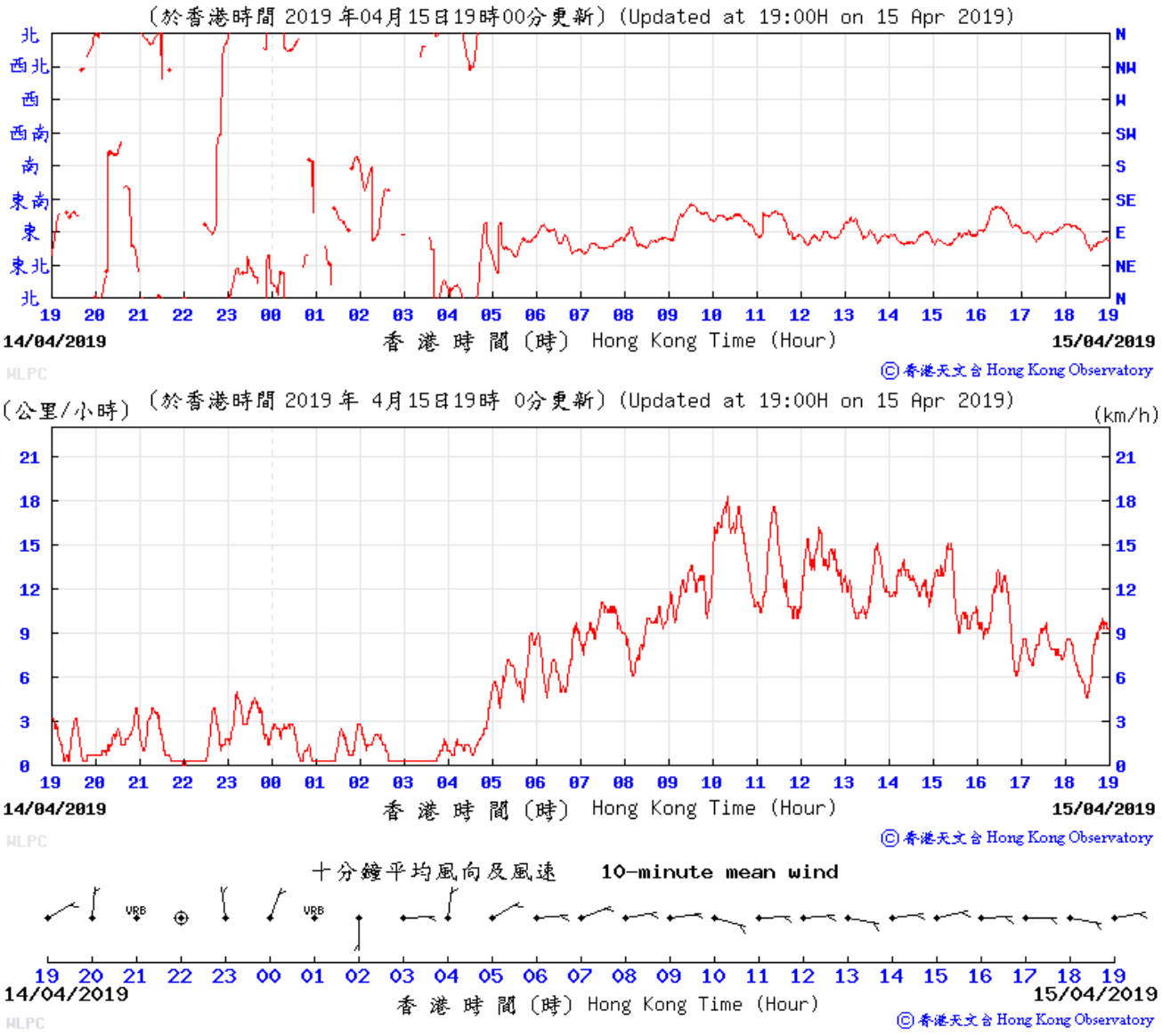
Wind Data for Wetland Park

10 Apr 2019



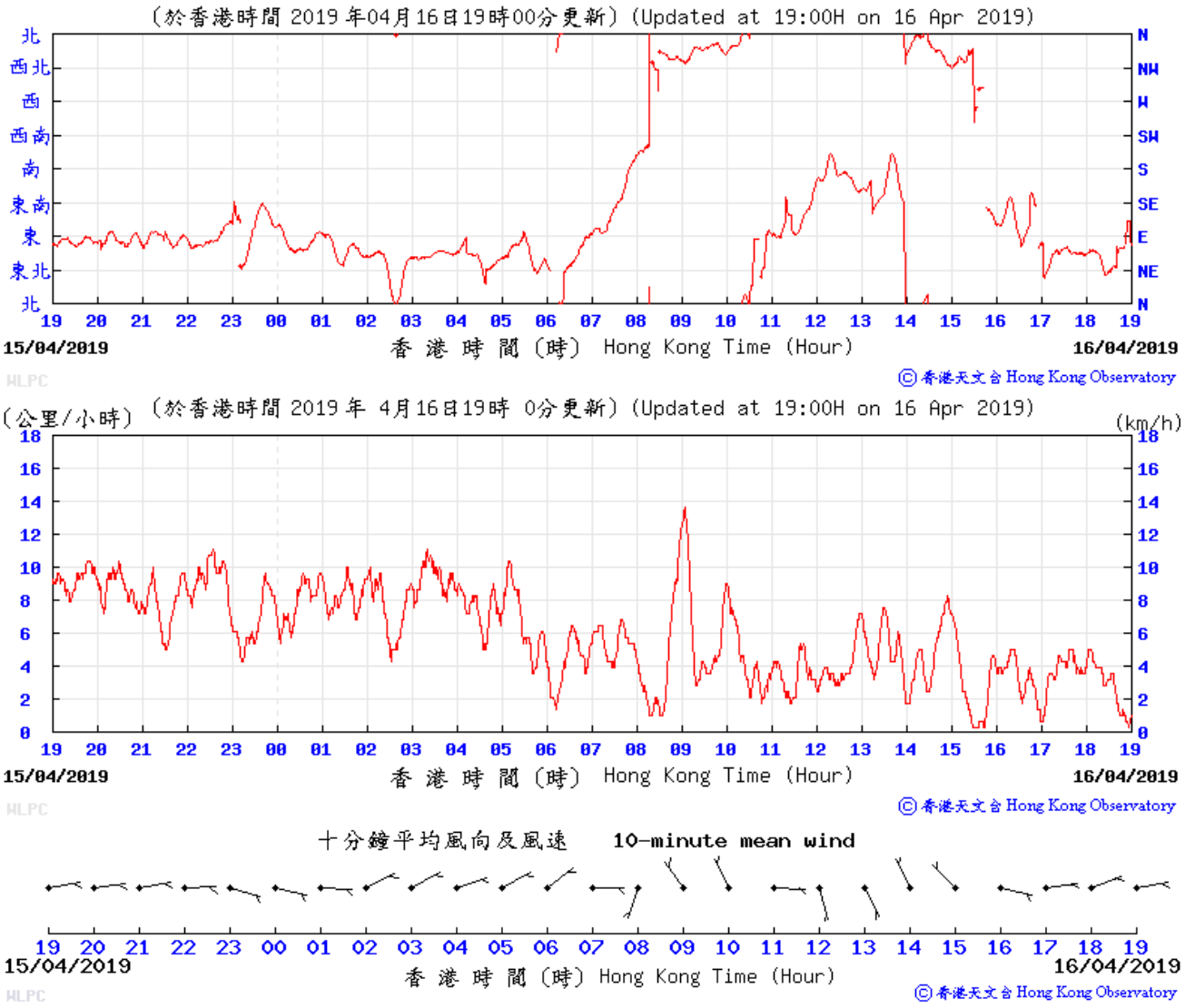
Wind Data for Wetland Park

15 Apr 2019



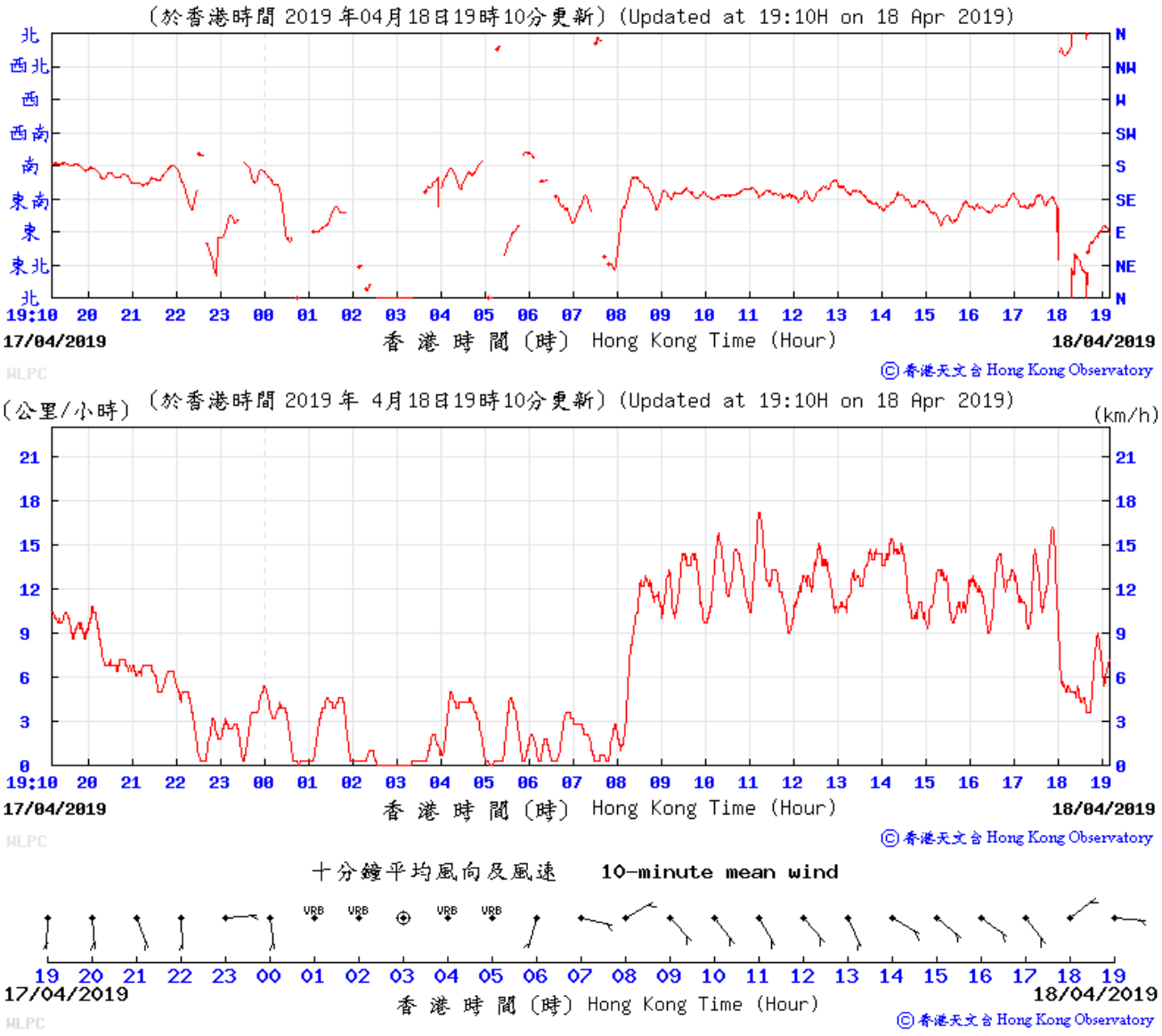
Wind Data for Wetland Park

16 Apr 2019



Wind Data for Wetland Park

18 Apr 2019



Wind Data for Wetland Park

19 Apr 2019

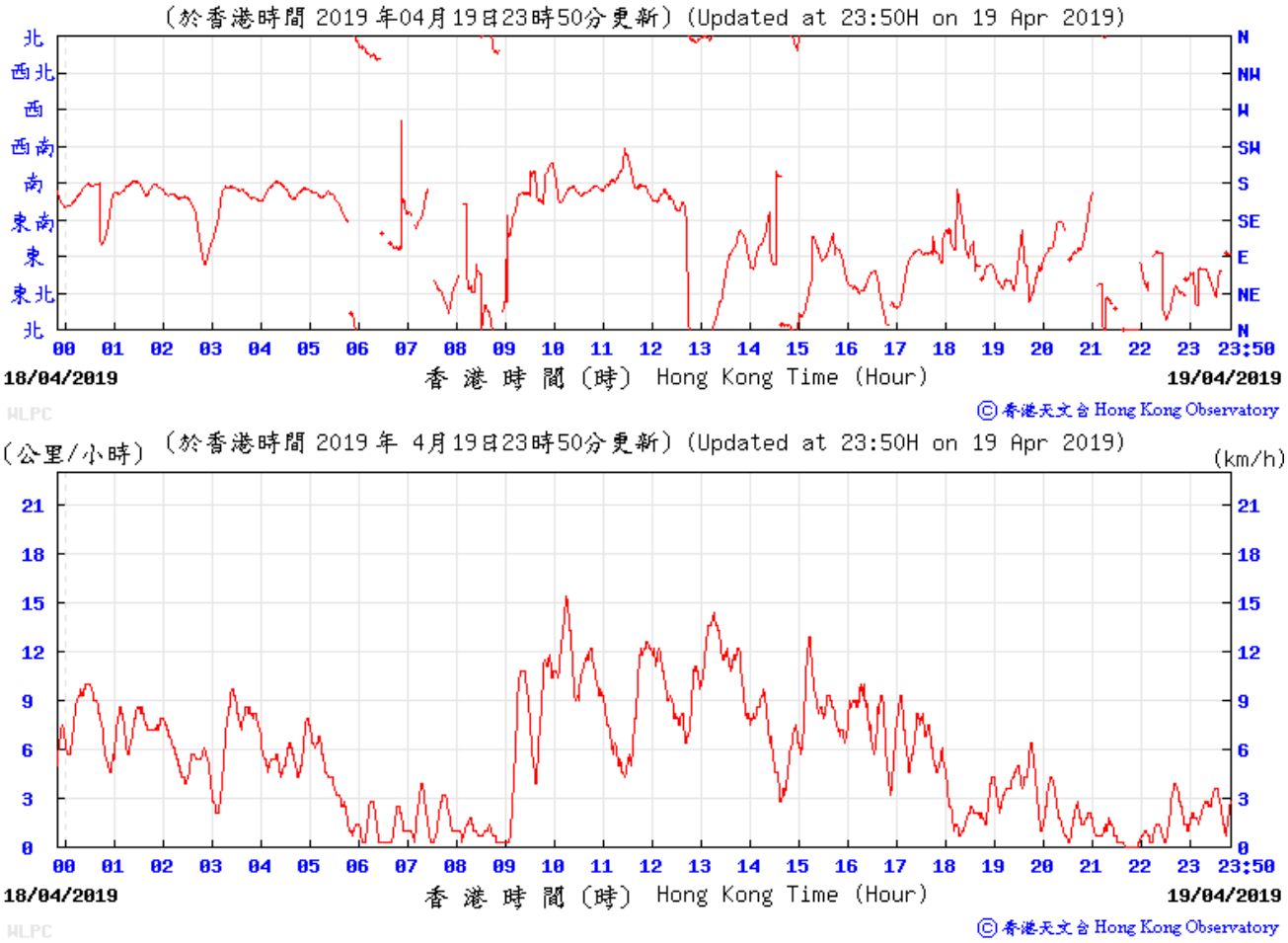
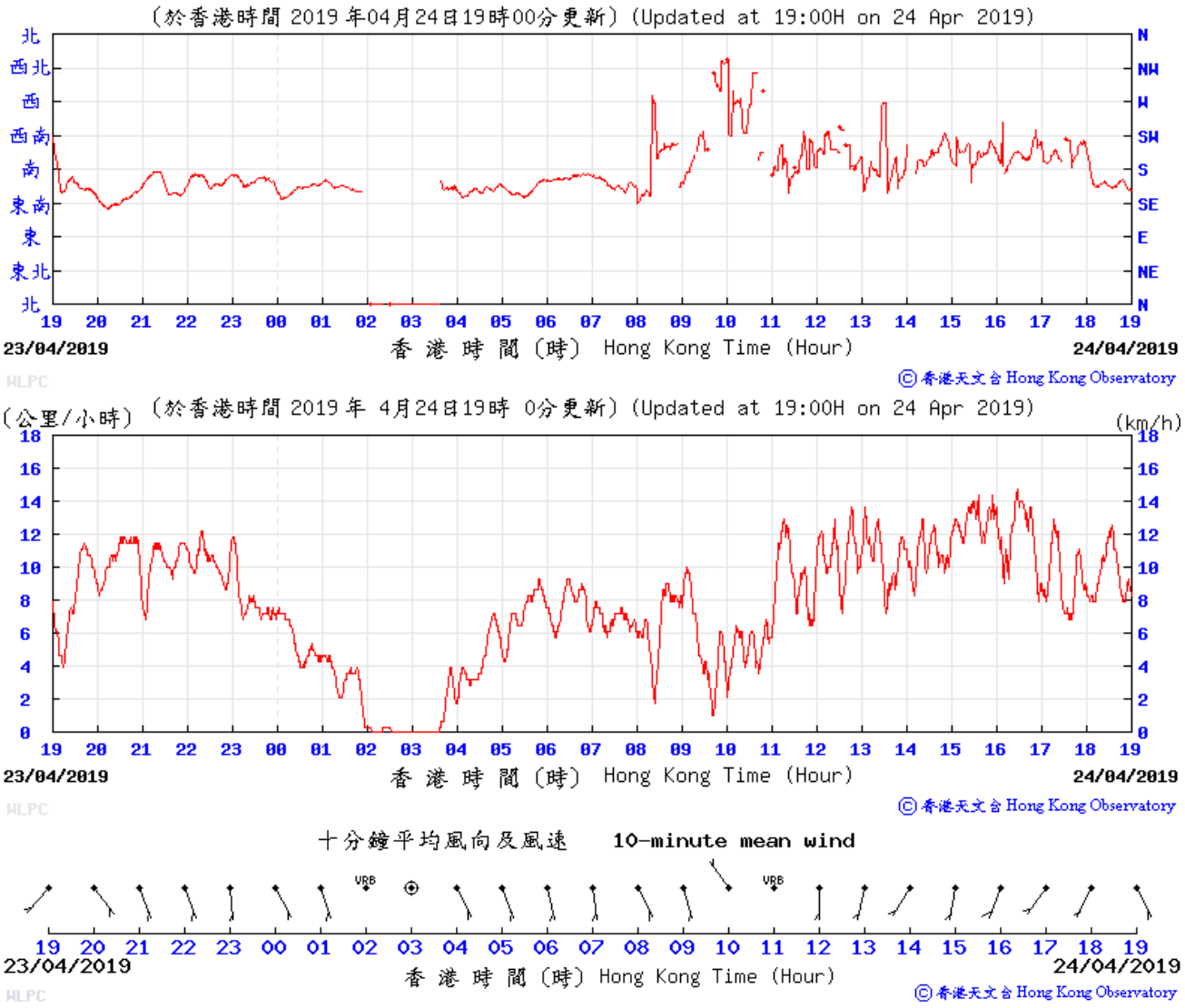


Figure of “10-minute mean wind” for 19 Apr 2019 is not available.

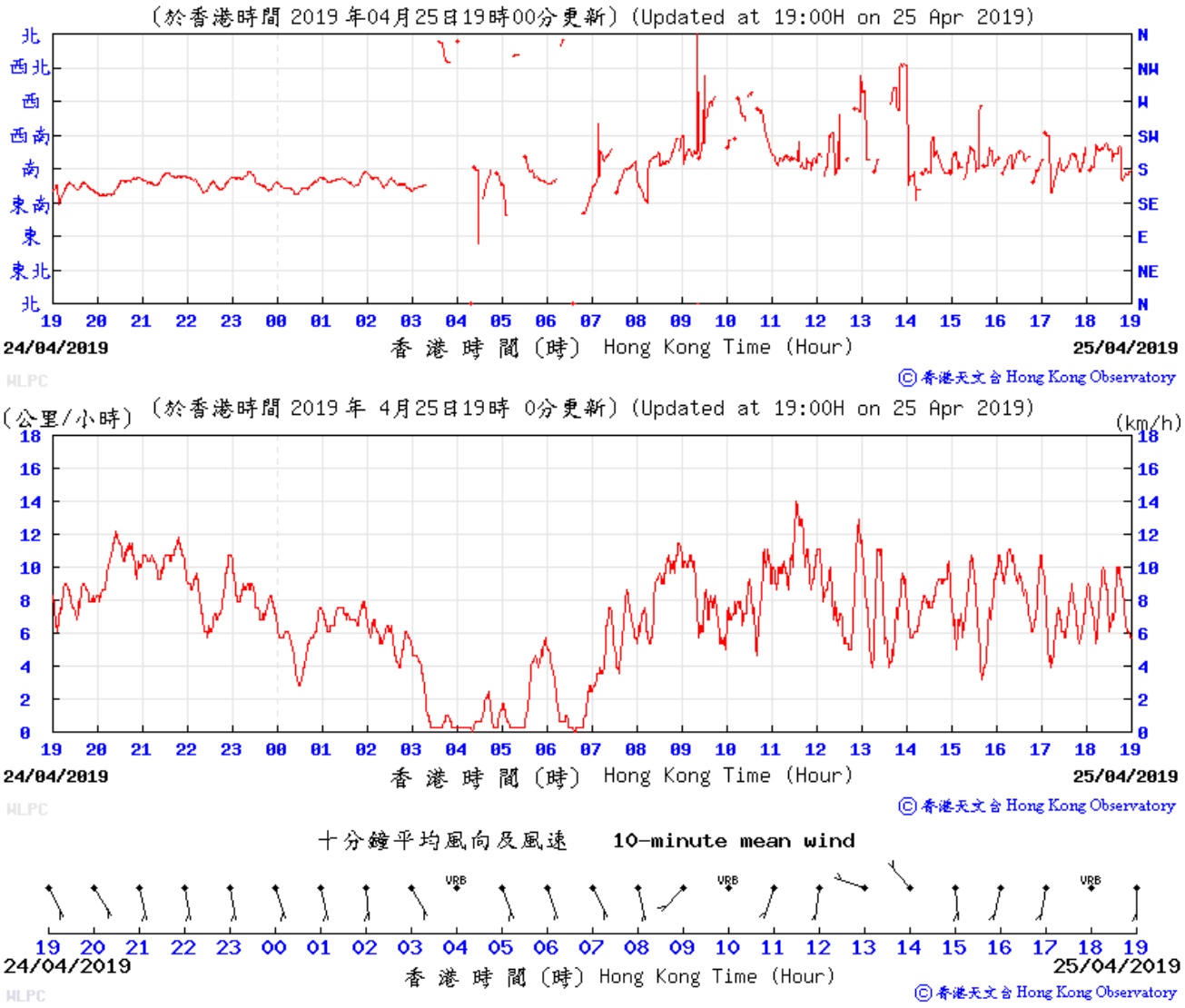
Wind Data for Wetland Park

24 Apr 2019



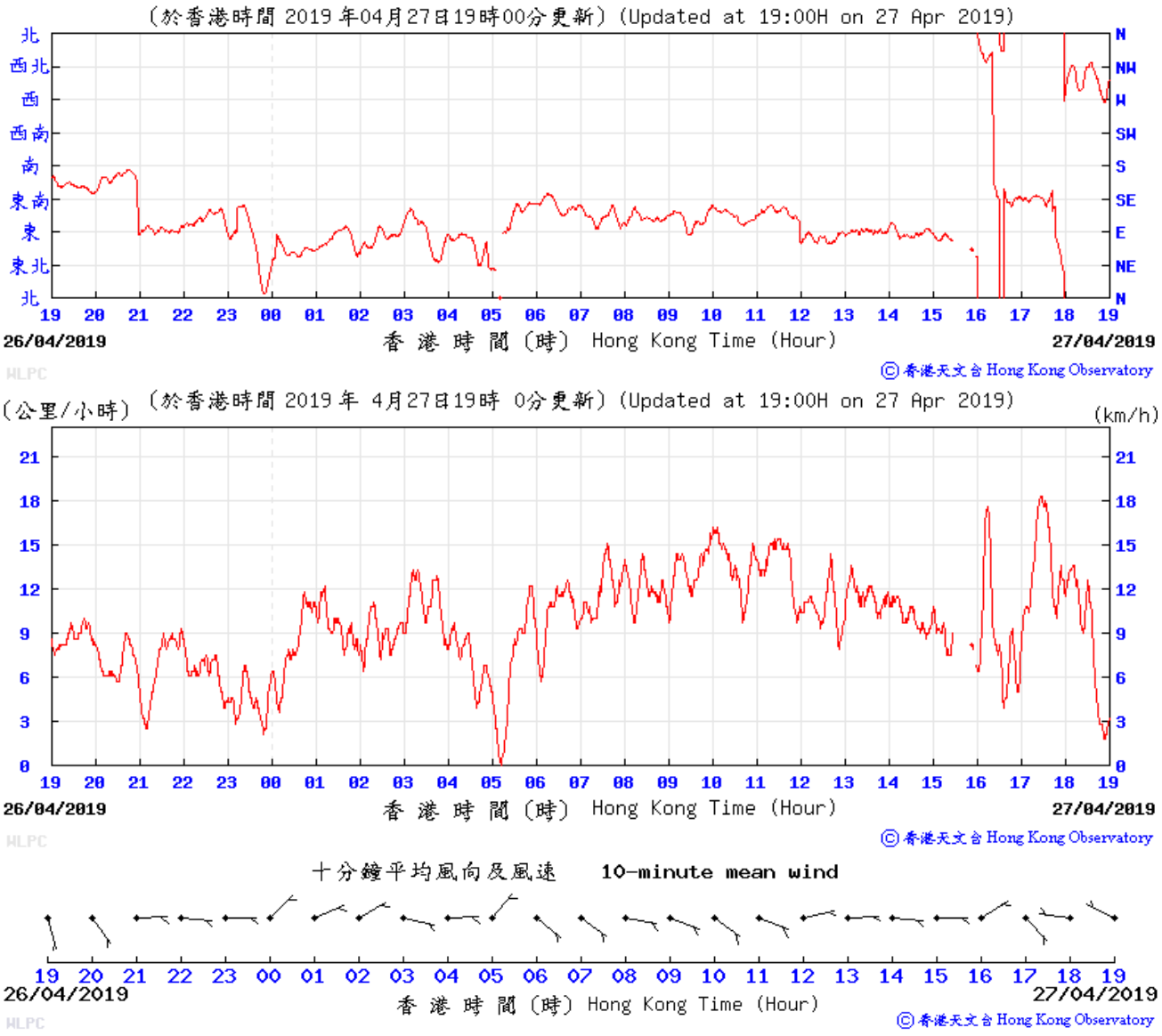
Wind Data for Wetland Park

25 Apr 2019



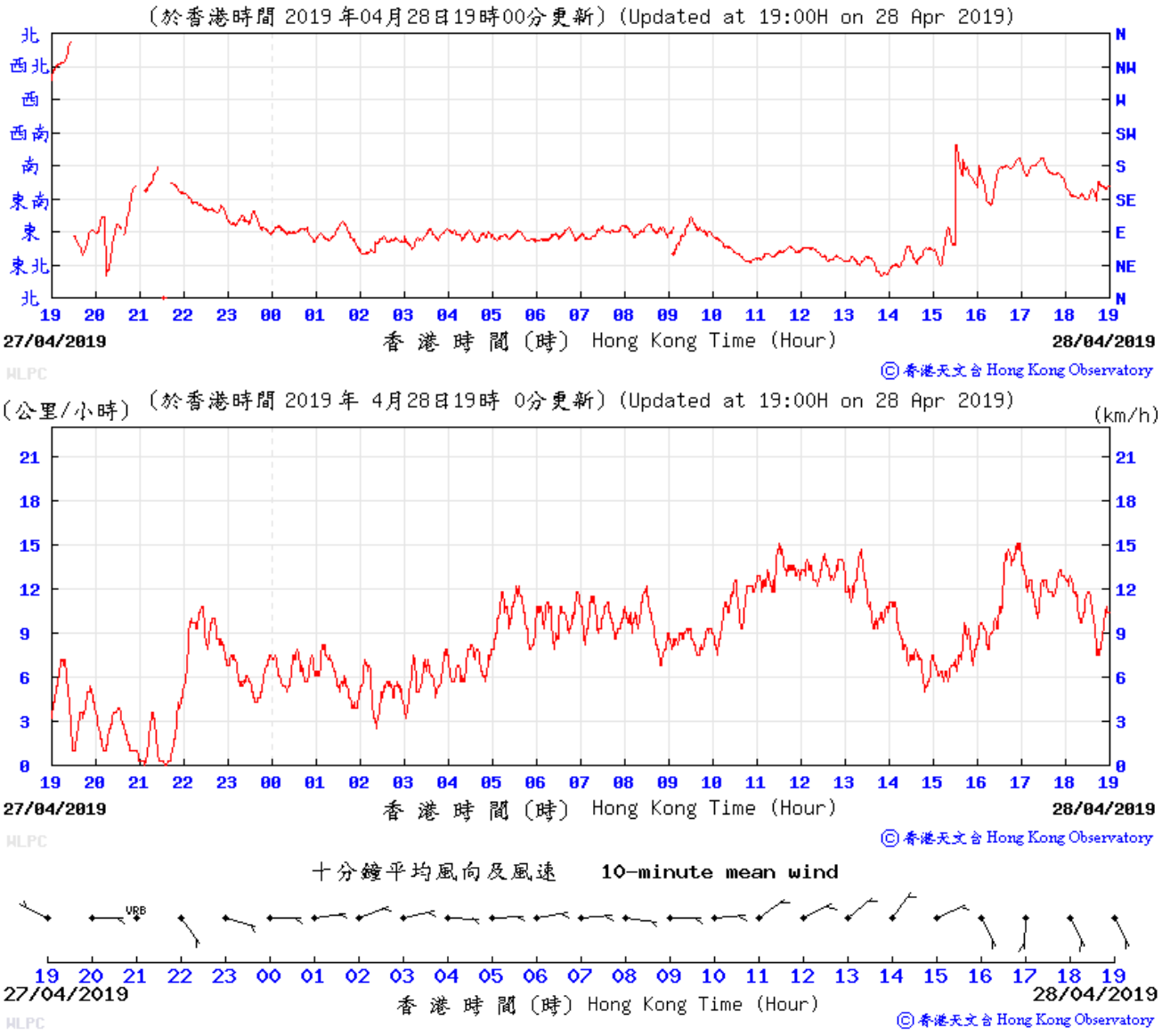
Wind Data for Wetland Park

27 Apr 2019



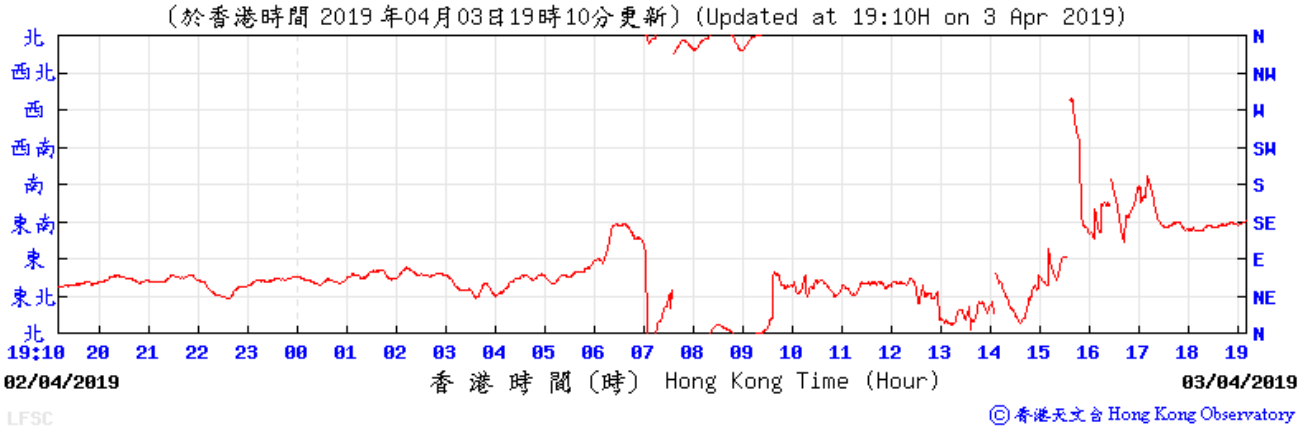
Wind Data for Wetland Park

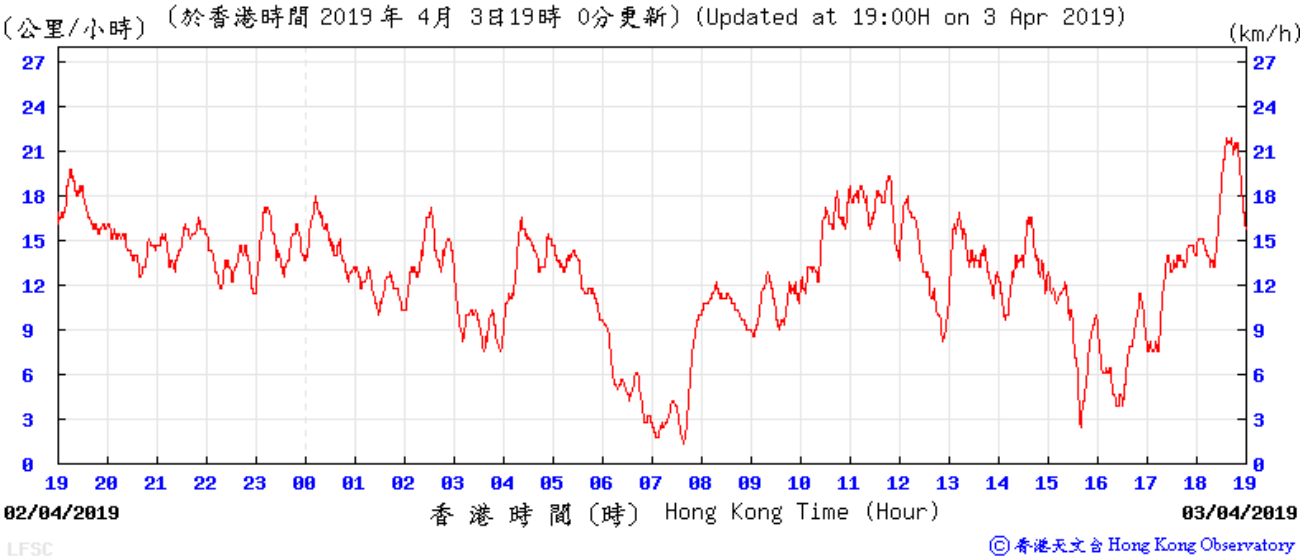
28 Apr 2019

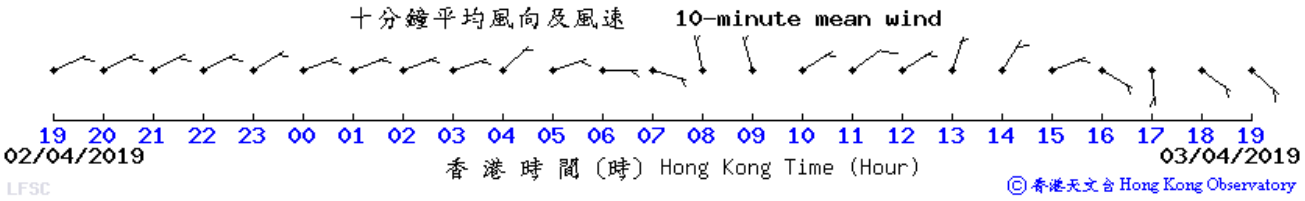


Wind Data for Lau Fau Shan

3 Apr 2019

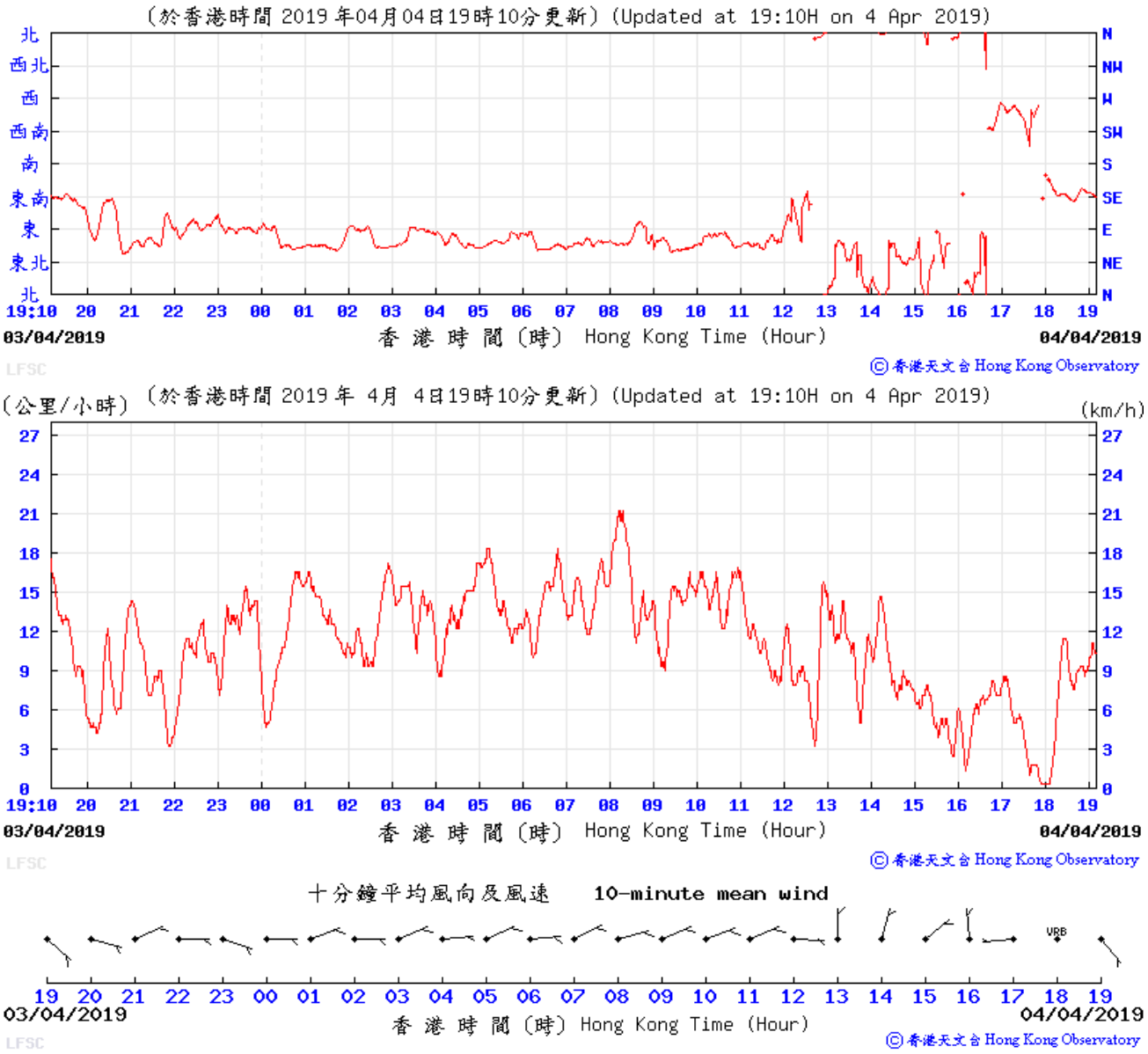






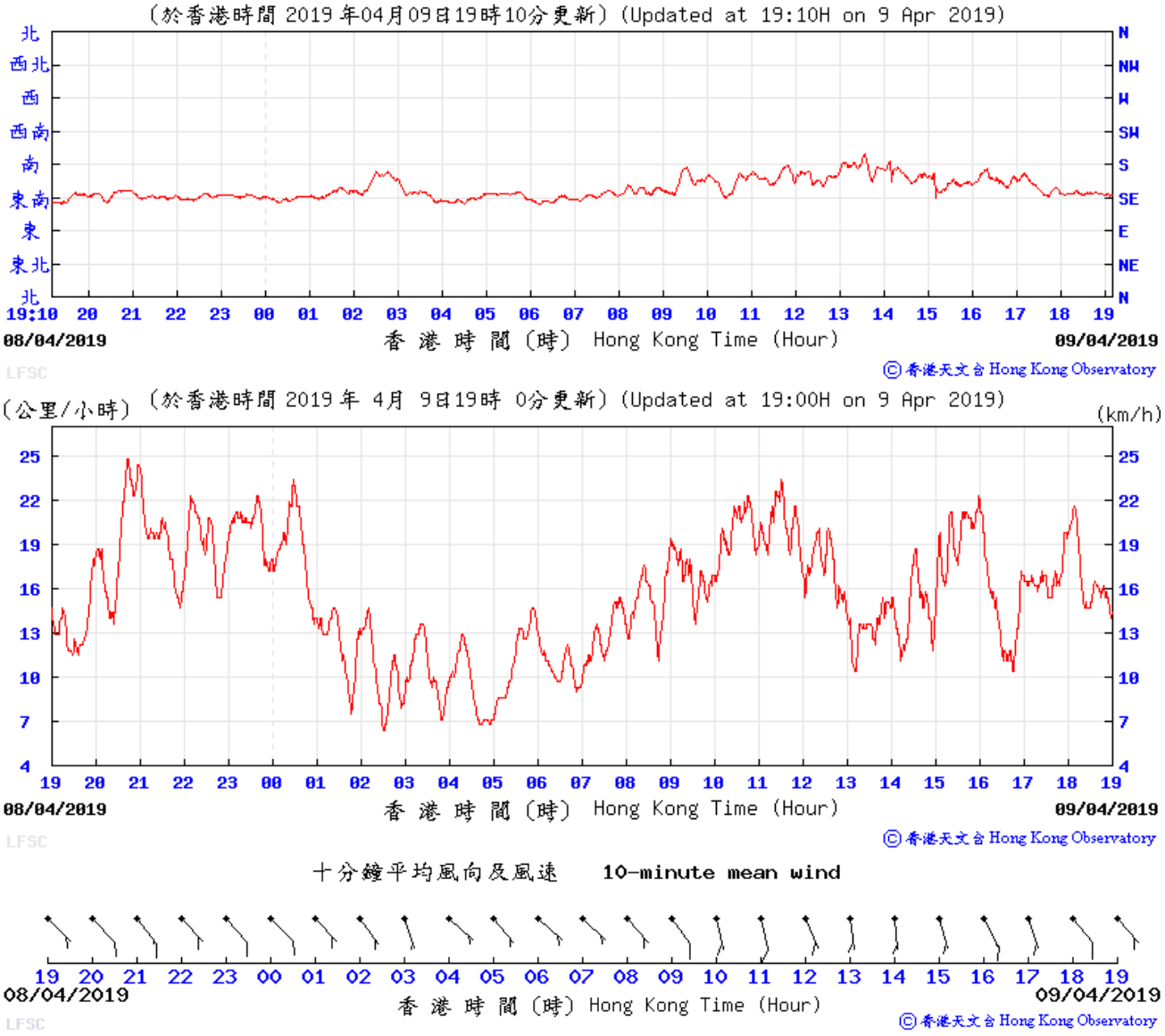
Wind Data for Lau Fau Shan

4 Apr 2019



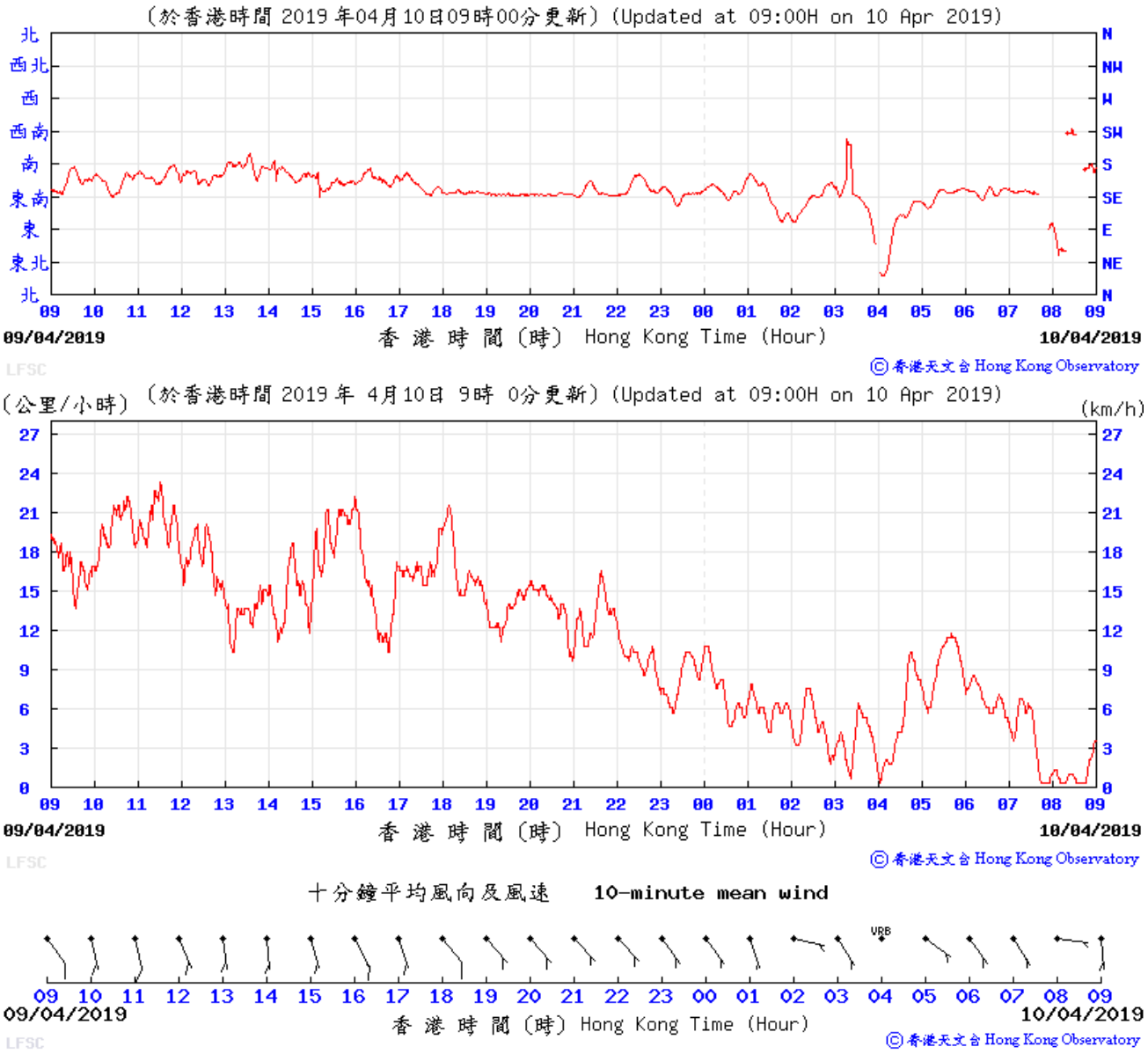
Wind Data for Lau Fau Shan

9 Apr 2019



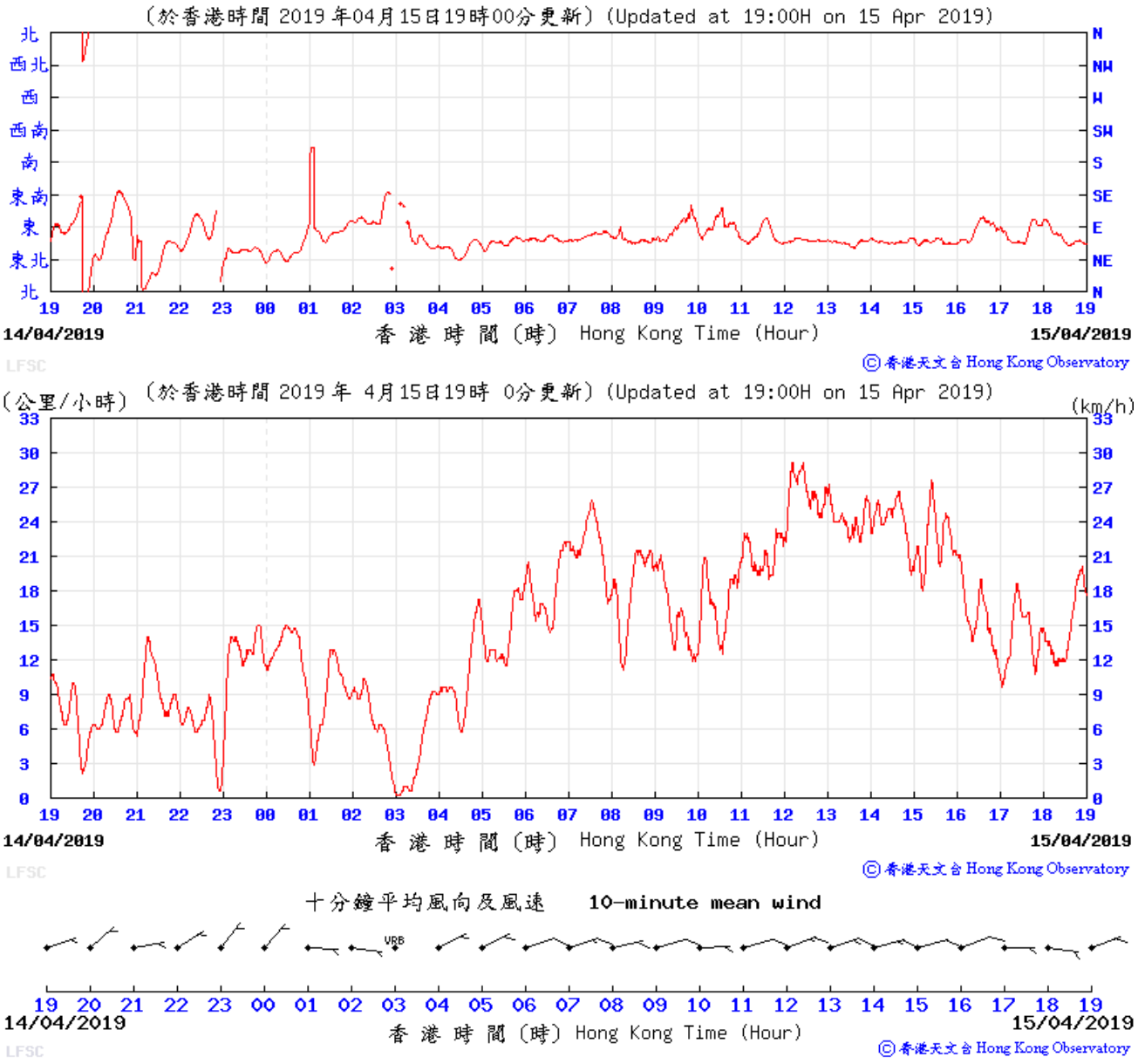
Wind Data for Lau Fau Shan

10 Apr 2019



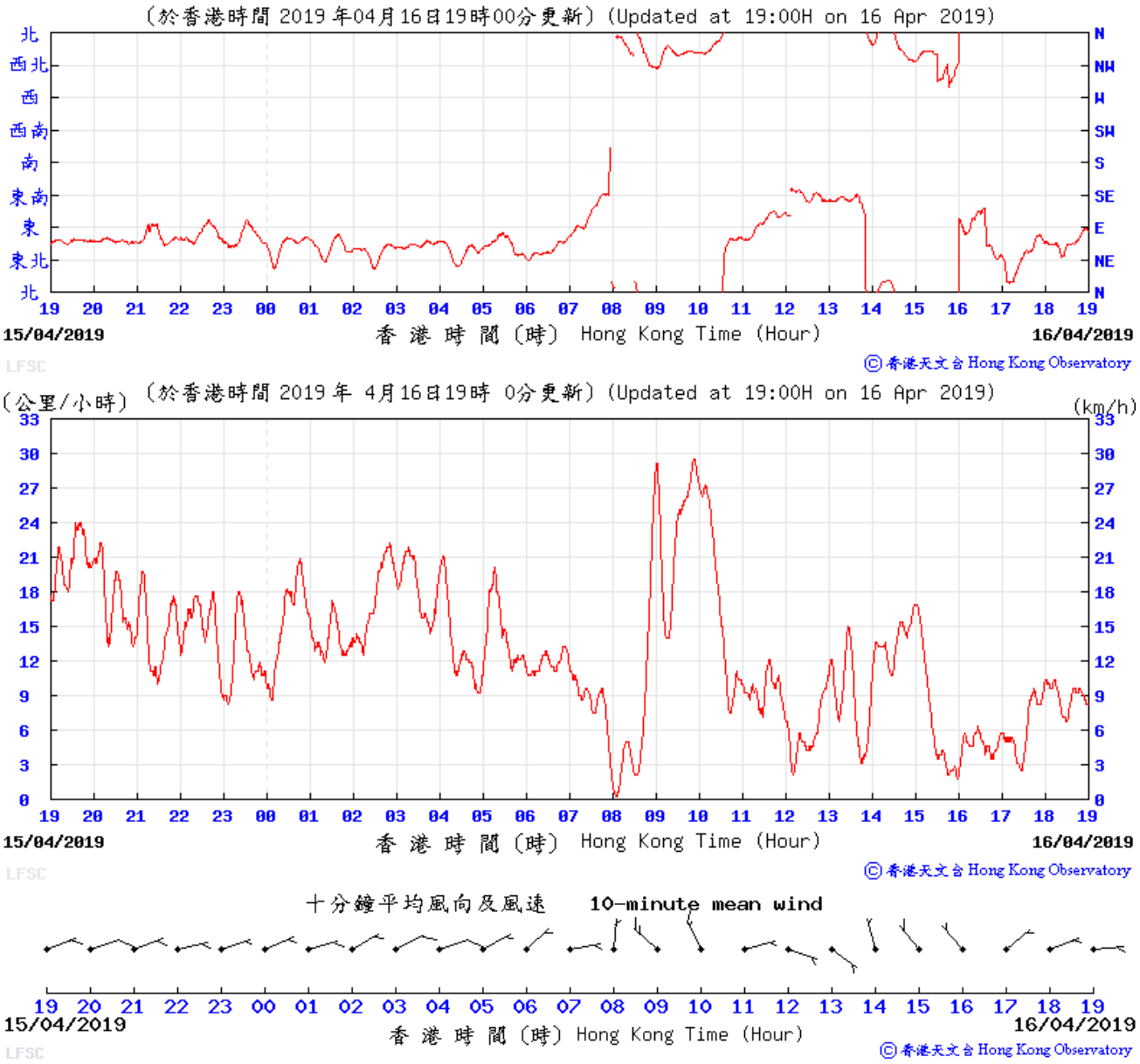
Wind Data for Lau Fau Shan

15 Apr 2019



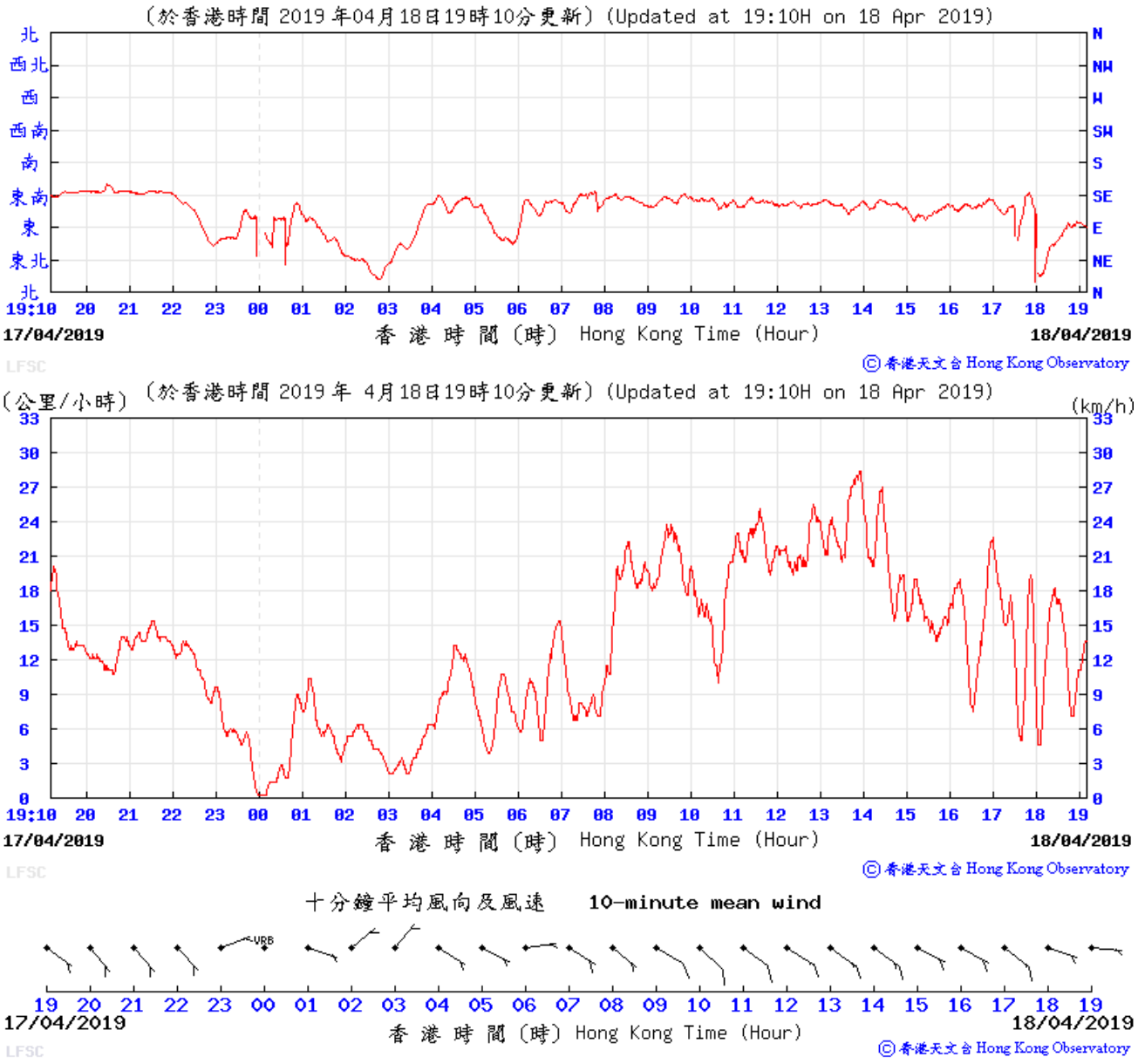
Wind Data for Lau Fau Shan

16 Apr 2019



Wind Data for Lau Fau Shan

18 Apr 2019



Wind Data for Lau Fau Shan

19 Apr 2019

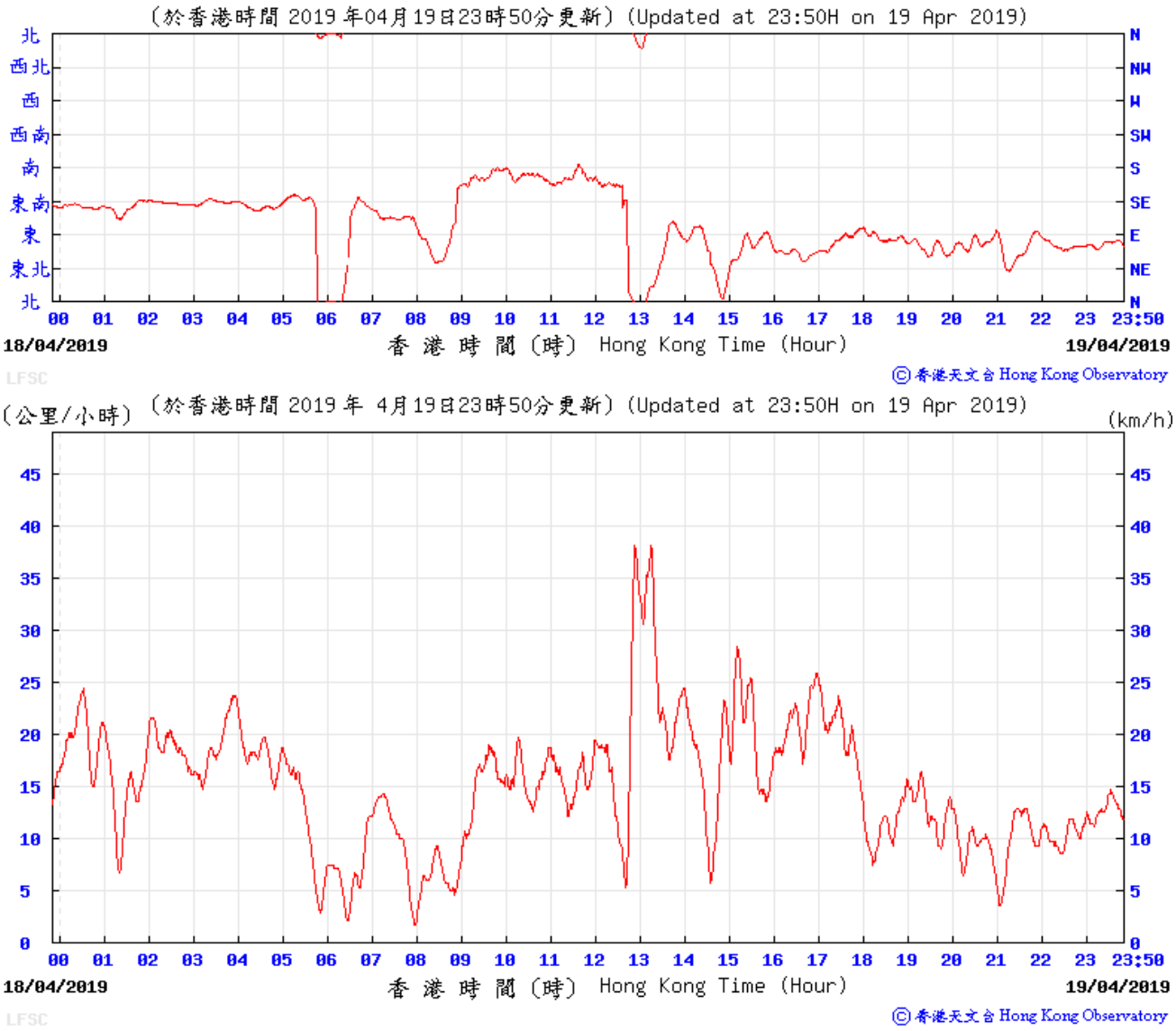
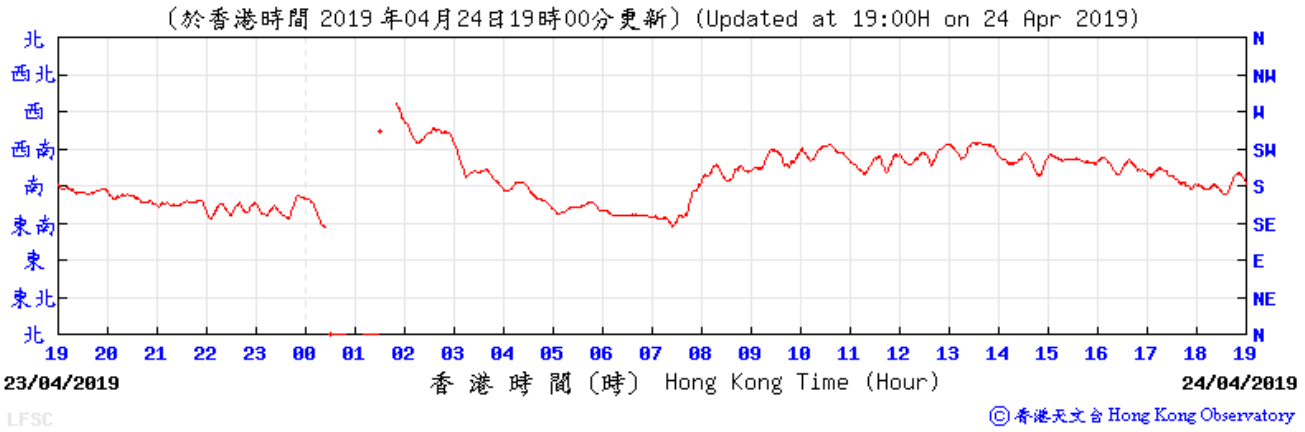
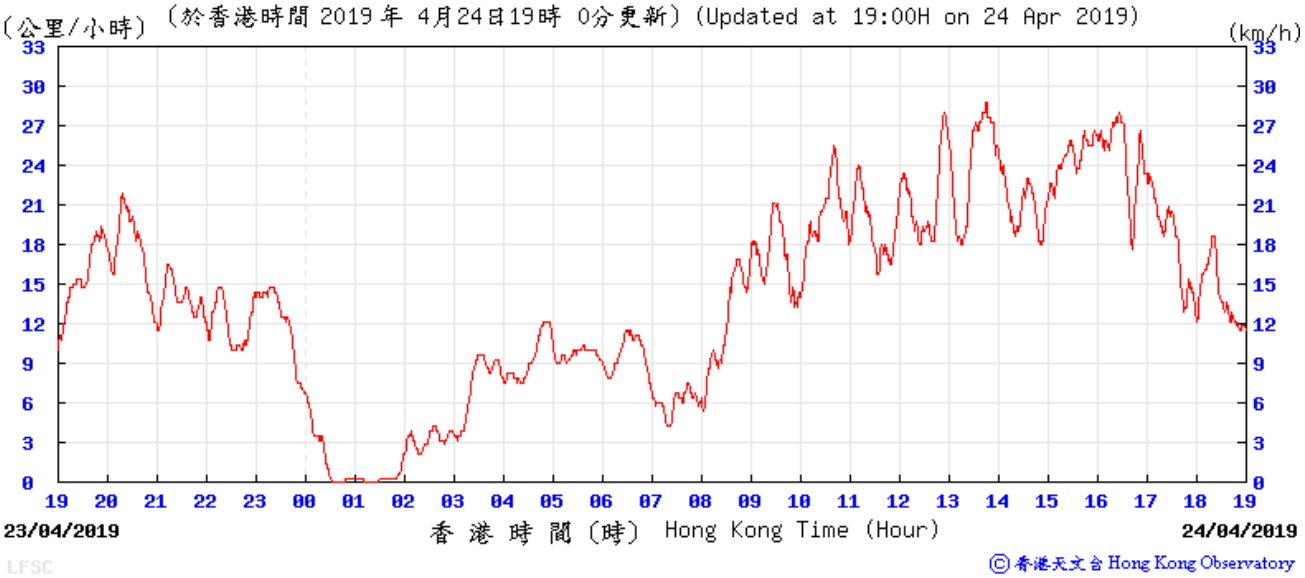


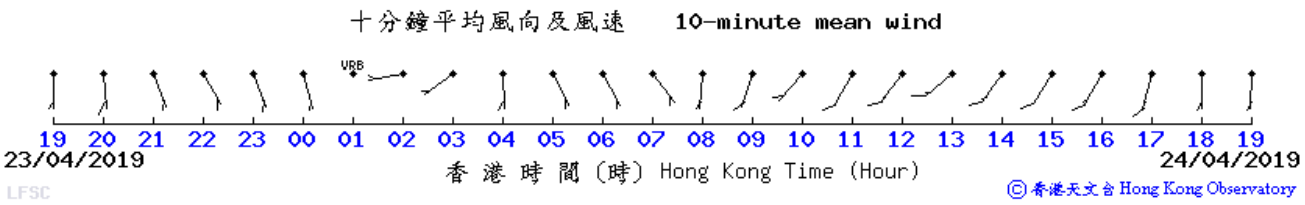
Figure of “10-minute mean wind” for 19 Apr 2019 is not available.

Wind Data for Lau Fau Shan

24 Apr 2019

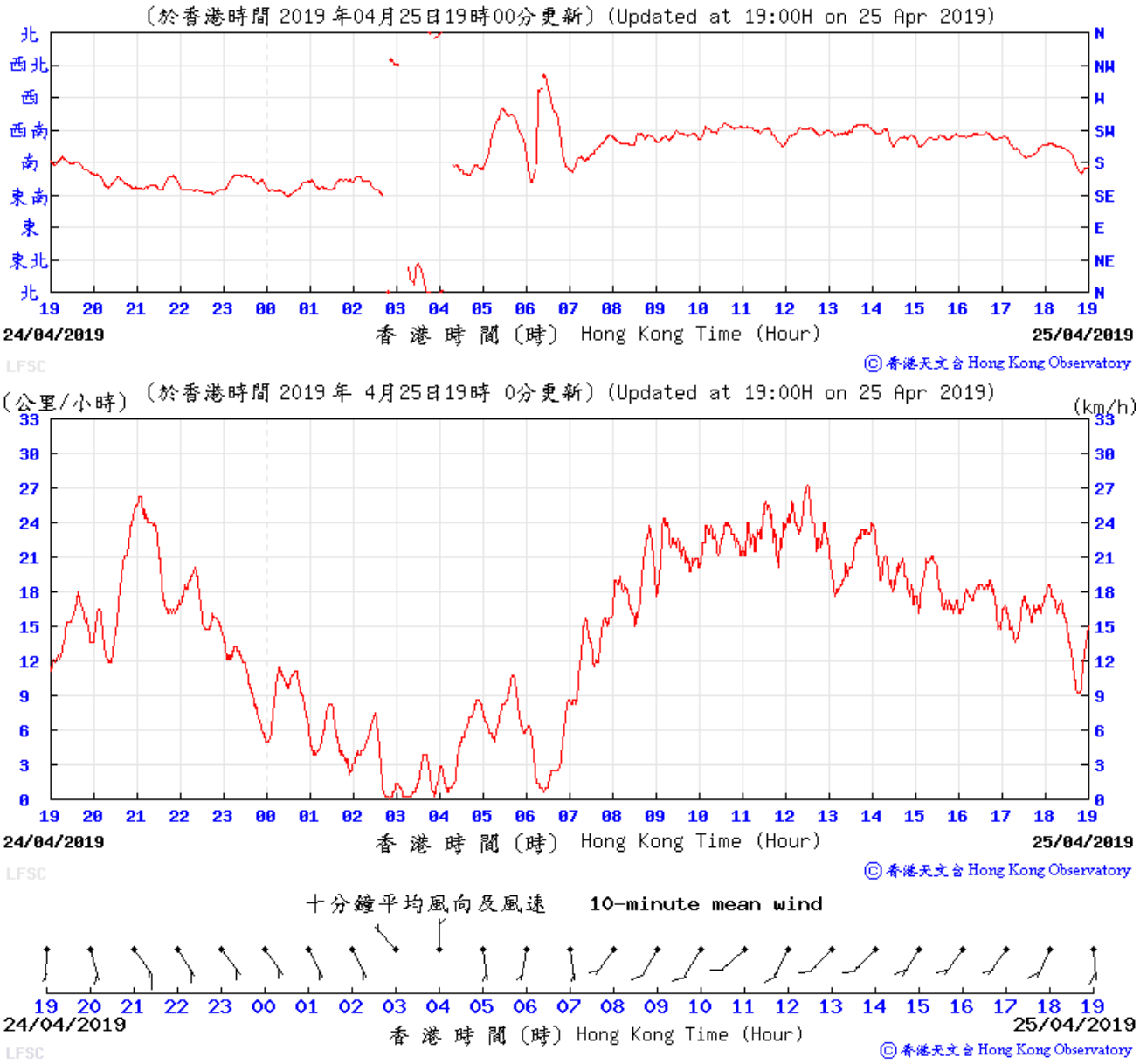






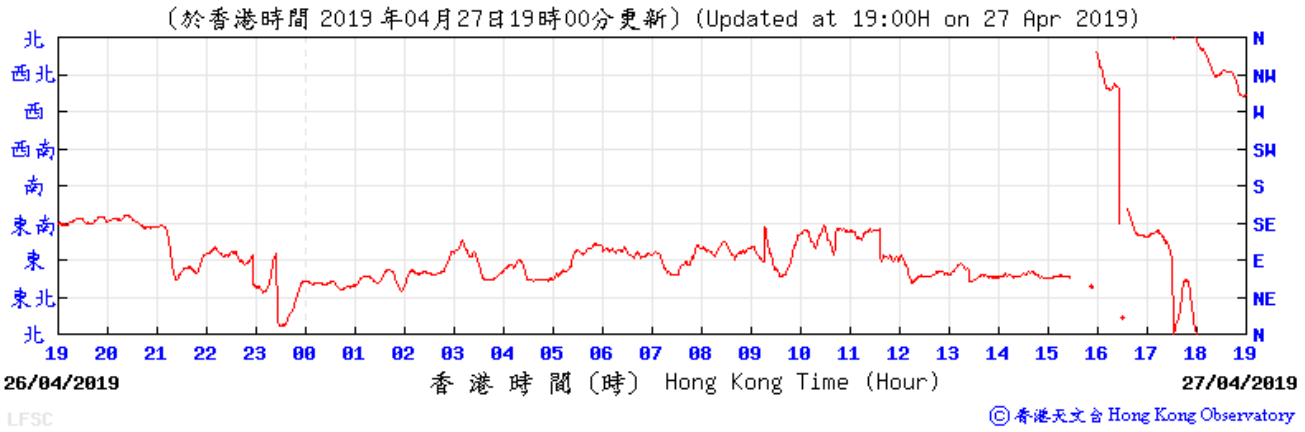
Wind Data for Lau Fau Shan

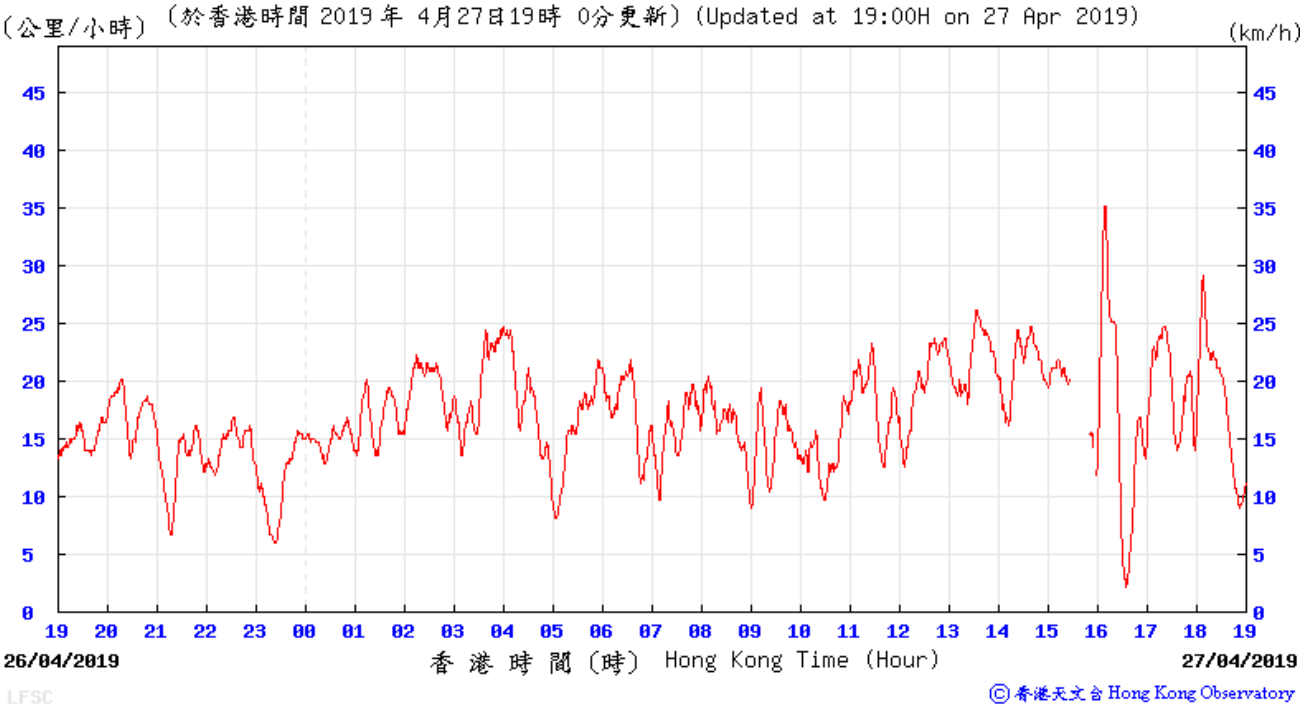
25 Apr 2019

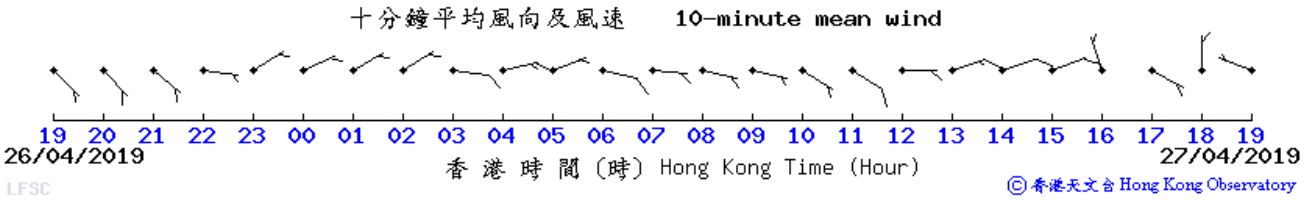


Wind Data for Lau Fau Shan

27 Apr 2019

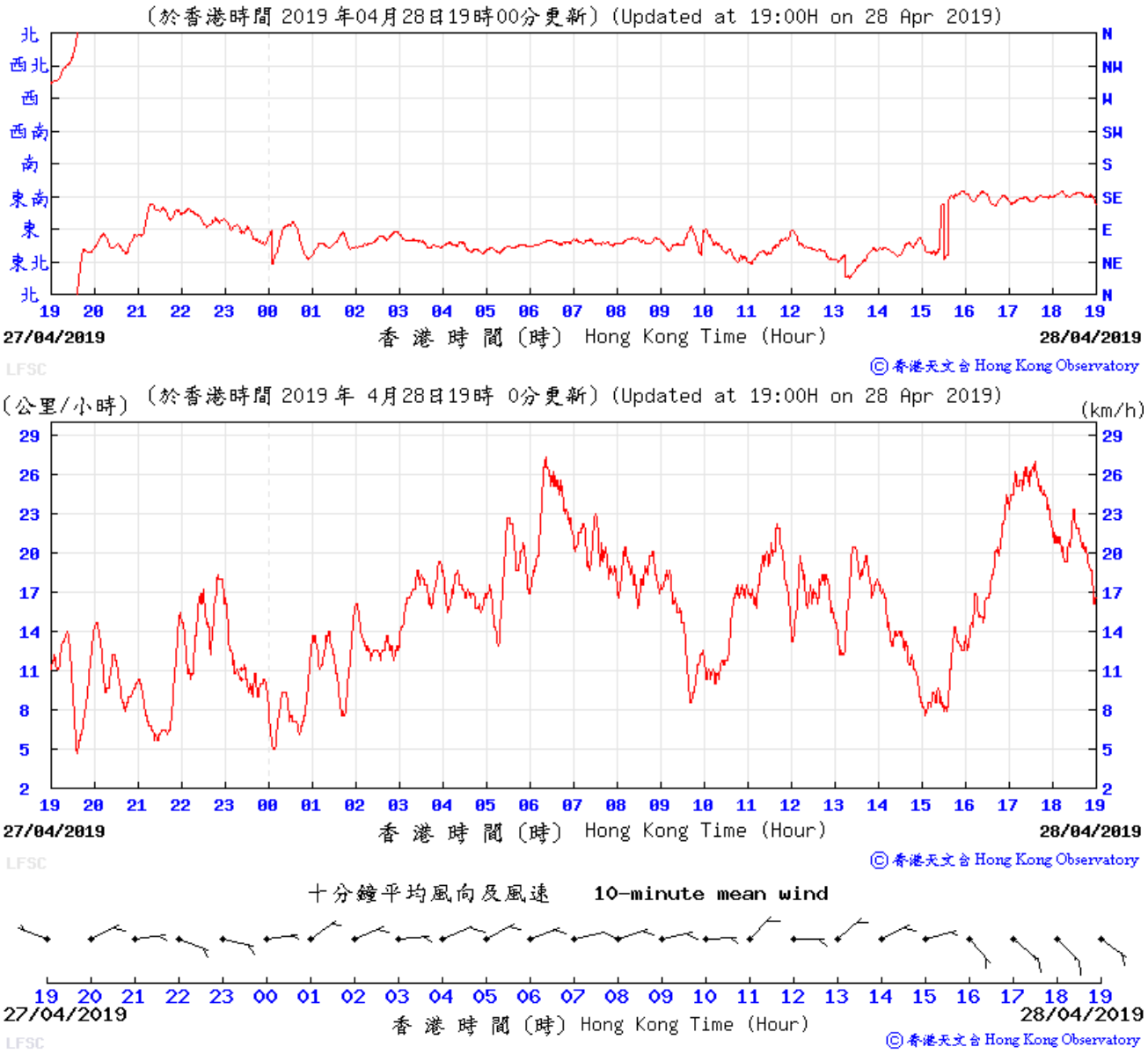






Wind Data for Lau Fau Shan

28 Apr 2019



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

Date April	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	1019.3	21.6	20.3	19.7	16.8	81	91	Trace
2	1018.2	23.0	20.7	18.9	16.3	76	89	Trace
3	1016.9	25.7	22.8	20.7	19.0	80	85	Trace
4	1016.7	23.8	21.7	20.4	18.6	83	86	Trace
5	1014.5	27.4	24.0	20.9	19.5	76	37	-
6	1013.0	28.1	25.1	22.4	21.0	79	27	-
7	1012.5	28.0	25.7	23.7	21.9	80	48	-
8	1011.6	29.9	26.7	25.1	23.0	80	80	-
9	1011.1	28.9	26.6	25.5	23.1	81	79	-
10	1010.9	30.1	27.1	25.3	23.2	80	79	-
11	1010.0	29.9	27.3	25.3	23.7	81	84	0.7
12	1013.3	25.2	22.3	21.0	20.3	89	91	6.1
13	1014.3	22.3	21.2	20.3	19.9	92	98	3.8
14	1013.8	24.4	22.7	21.9	20.9	90	92	10.4
15	1014.4	23.1	22.1	20.9	19.4	85	91	1.1
16	1012.6	23.6	21.2	19.5	19.6	91	87	9.2
17	1012.2	26.1	23.5	21.5	20.7	85	77	-
18	1010.0	25.0	24.0	23.0	22.1	90	91	6.7
19	1007.7	28.6	23.7	21.3	22.3	93	90	75.8
20	1007.2	26.2	23.3	21.9	22.5	95	93	43.6
21	1008.0	30.1	26.2	23.2	24.0	88	81	0.3
22	1009.3	30.1	27.5	25.6	24.5	84	72	-
23	1010.4	31.0	28.0	26.0	24.3	81	58	-
24	1009.9	31.2	28.0	26.2	23.7	78	57	-
25	1009.3	31.1	28.5	26.4	24.0	77	39	-
26	1010.4	31.5	28.4	26.2	24.7	81	58	0.9
27	1012.8	26.4	24.9	22.3	22.4	86	91	16.6
28	1013.2	26.9	24.3	22.7	22.4	89	85	3.1
29	1010.9	29.2	26.4	24.7	23.8	86	71	-
30	1008.0	28.8	26.7	25.3	23.3	82	83	7.5
Mean/Total	1012.1	27.2	24.7	22.9	21.7	84	76	185.8
Normal*	1012.9	25.0	22.6	20.8	19.4	83	81	174.7
Station	Hong Kong Observatory							

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

Date April	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	0.2	9.28	2.8	070	45.4
2	0	3.6	15.82	2.9	070	35.7
3	0	7.0	18.80	3.6	060	23.5
4	0	1.6	8.88	1.7	070	29.2
5	10	9.2	22.86	3.9	010	14.2
6	6	10.3	22.21	4.1	230	13.5
7	0	8.8	19.82	3.7	230	12.6
8	0	6.4	17.59	3.8	210	14.0
9	0	5.0	15.27	3.4	180	17.7
10	0	6.6	18.70	3.7	220	17.1
11	0	3.9	12.05	3.2	180	15.0
12	0	-	4.07	1.1	070	43.2
13	0	-	3.05	0.6	070	38.7
14	0	0.6	6.62	1.2	050	25.9
15	2	0.3	9.35	2.5	070	41.7
16	0	0.6	5.35	0.5	070	24.6
17	0	3.9	14.40	2.3	050	9.8
18	0	-	4.60	0.6	080	18.5
19	0	0.6	5.94	1.6	040	18.3
20	0	-	2.79	0.3	030	14.5
21	0	2.6	13.21	2.2	030	7.8
22	0	6.3	17.41	3.3	190	10.6
23	0	8.7	23.16	4.8	220	13.8
24	0	9.6	25.19	5.3	220	17.1
25	0	10.5	23.61	5.0	230	19.0
26	0	7.6	18.87	4.7	220	13.6
27	0	-	3.00	2.7	080	39.5
28	0	2.1	13.16	2.6	070	31.0
29	0	5.8	17.49	3.2	070	13.2
30	0	1.3	8.40	3.1	180	17.6
Mean/Total	18	123.1	13.37	84.4	070	21.9
Normal*	80.5§	101.7	11.60	83.8	070	20.9
Station	Hong Kong International Airport	King's Park			Waglan Island^	

The minimum pressure recorded at the Hong Kong Observatory was 1004.3 hectopascals at 1422 HKT on 20 April.

The maximum air temperature recorded at the Hong Kong Observatory was 31.5 degrees C at 1339 HKT on 26 April.

The minimum air temperature recorded at the Hong Kong Observatory was 18.9 degrees C at 0434 HKT on 2 April.

The maximum gust peak speed recorded at Waglan Island was 87 kilometres per hour from 330 degrees at 1447 HKT on 20 April.

The maximum 1-minute mean rainfall rate recorded at King's Park was 178 millimetres per hour at 1441 HKT on 20 April.

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 Climatlogical Normal, unless otherwise specified

§ 1997-2018 Mean value