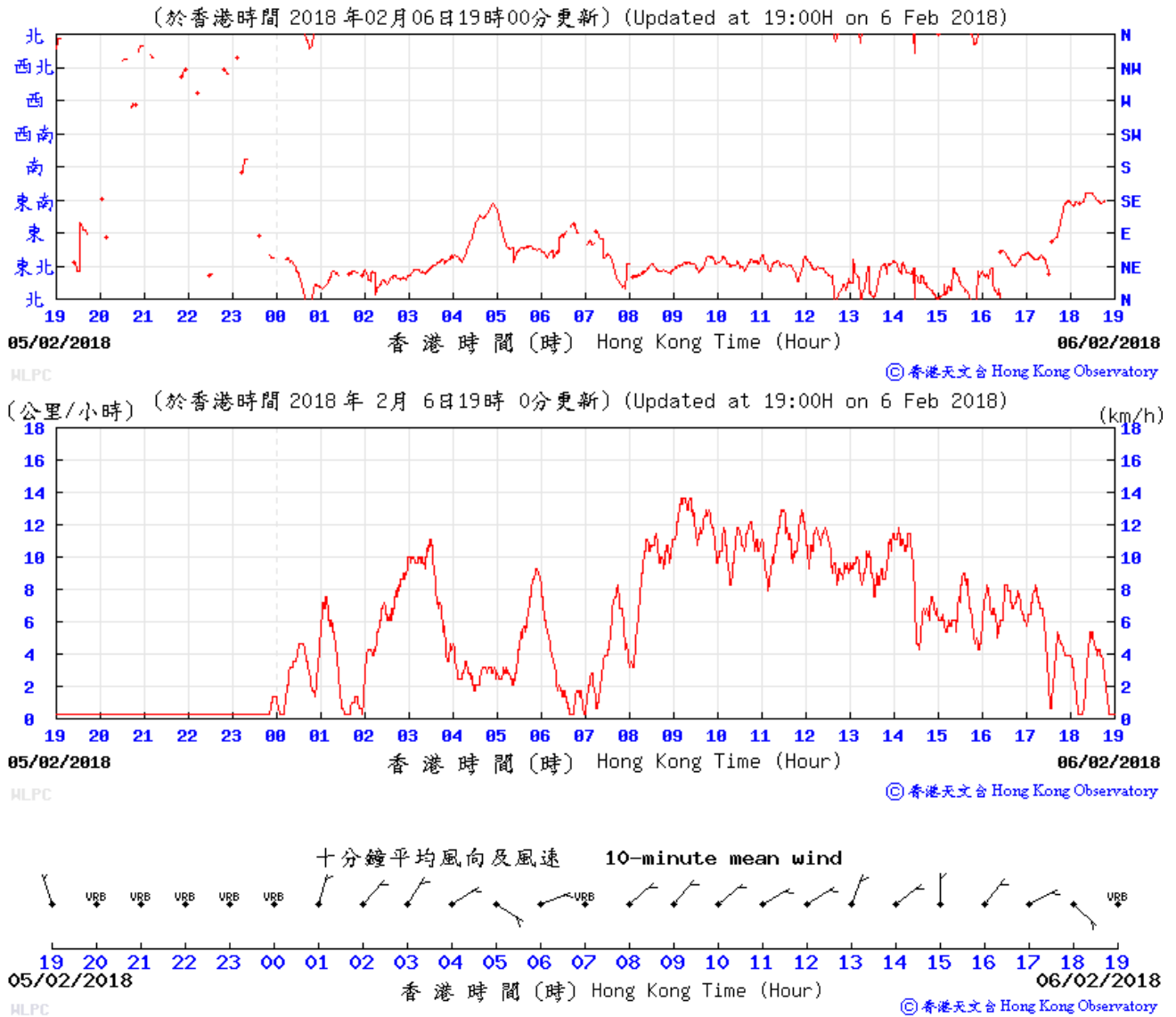


## **G. Weather Conditions during the Monitoring Period**



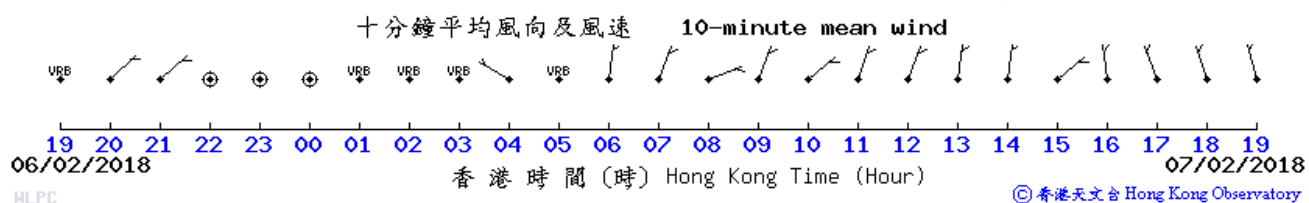
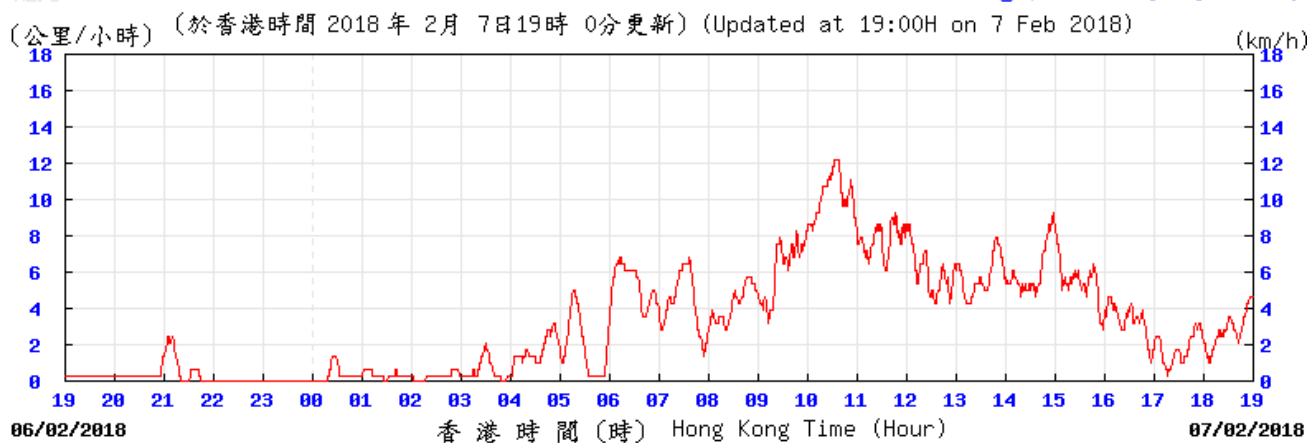
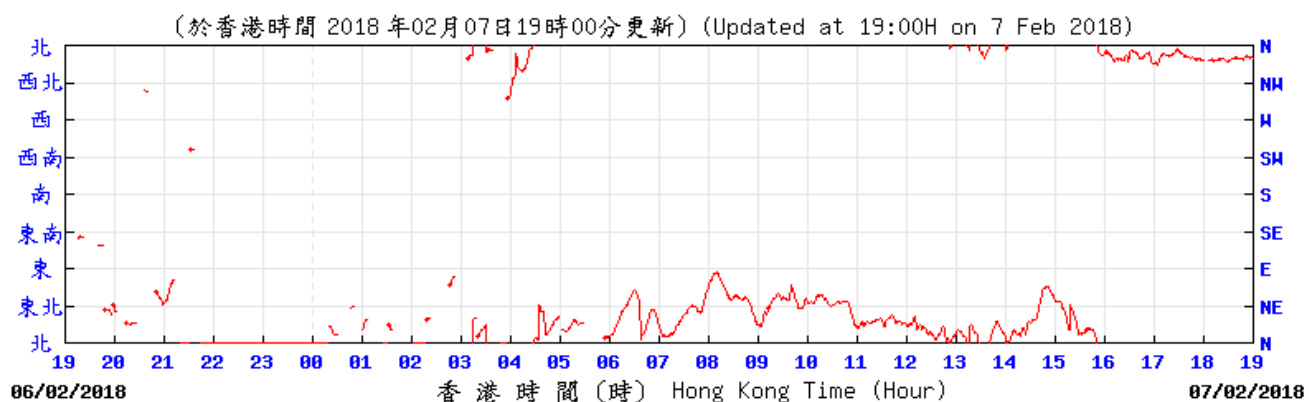
## Wind Data for Wetland Park

6 Feb 2018



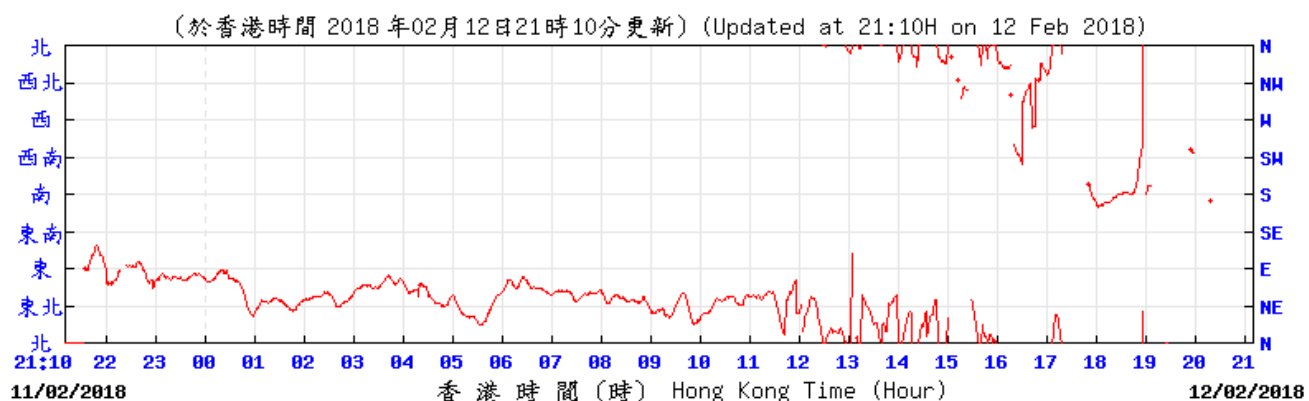
## Wind Data for Wetland Park

7 Feb 2018

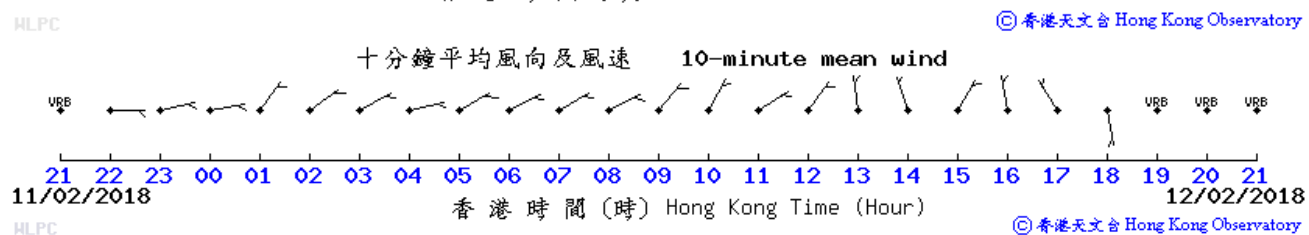
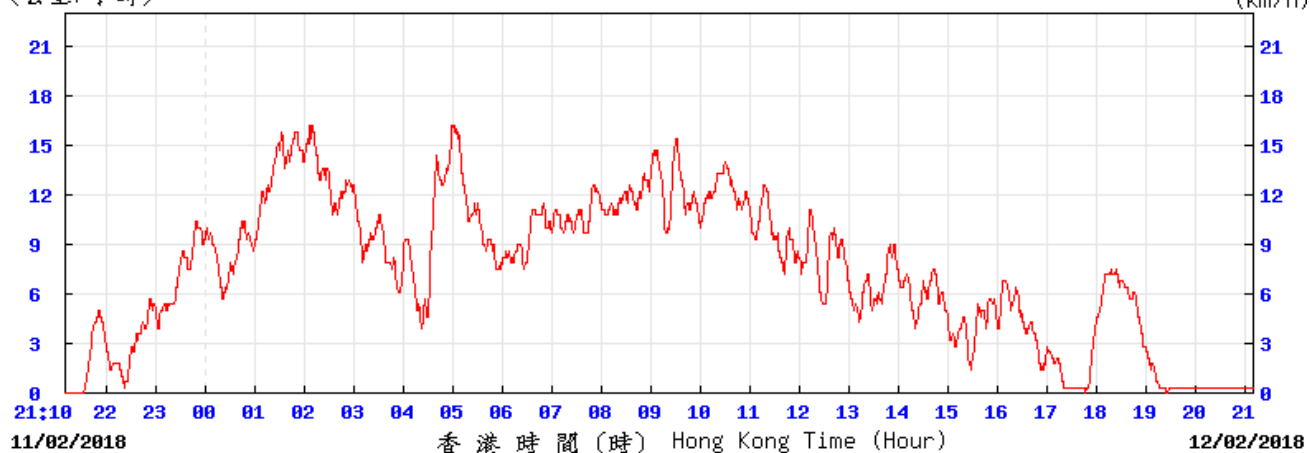


## Wind Data for Wetland Park

12 Feb 2018



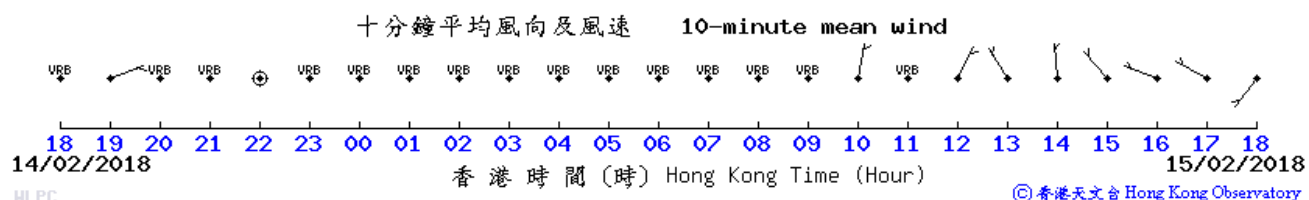
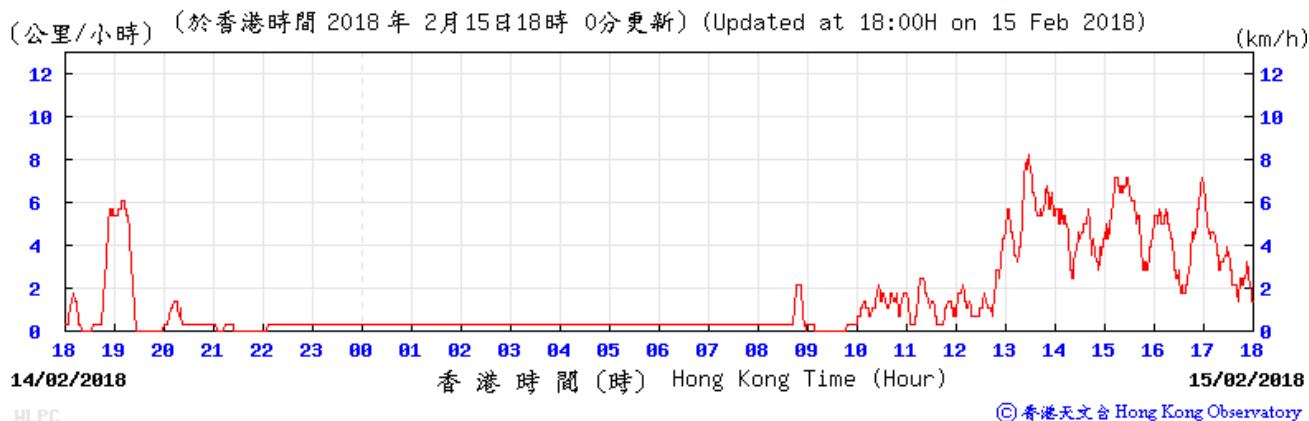
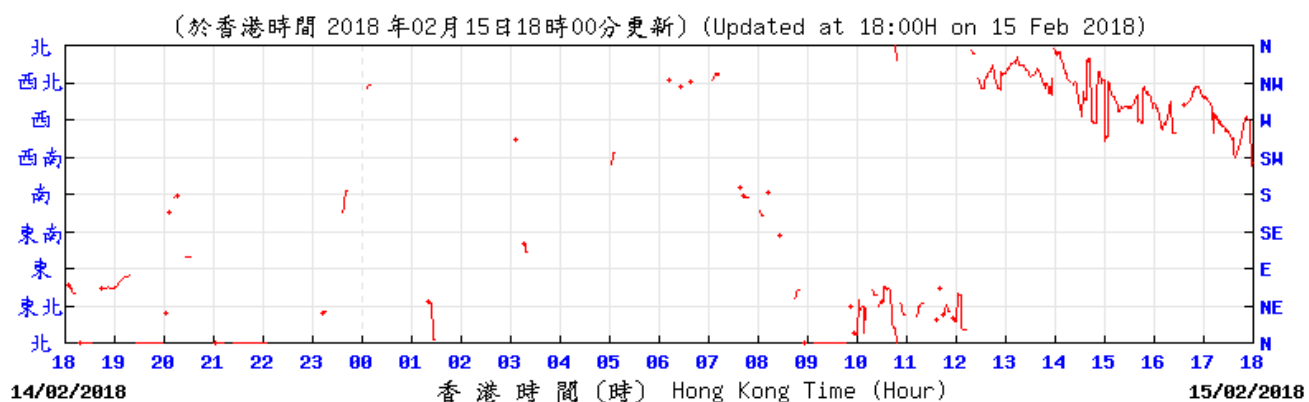
MLPC (公里/小時) (於香港時間 2018 年 2月12日21時10分更新) (Updated at 21:10H on 12 Feb 2018) (km/h)





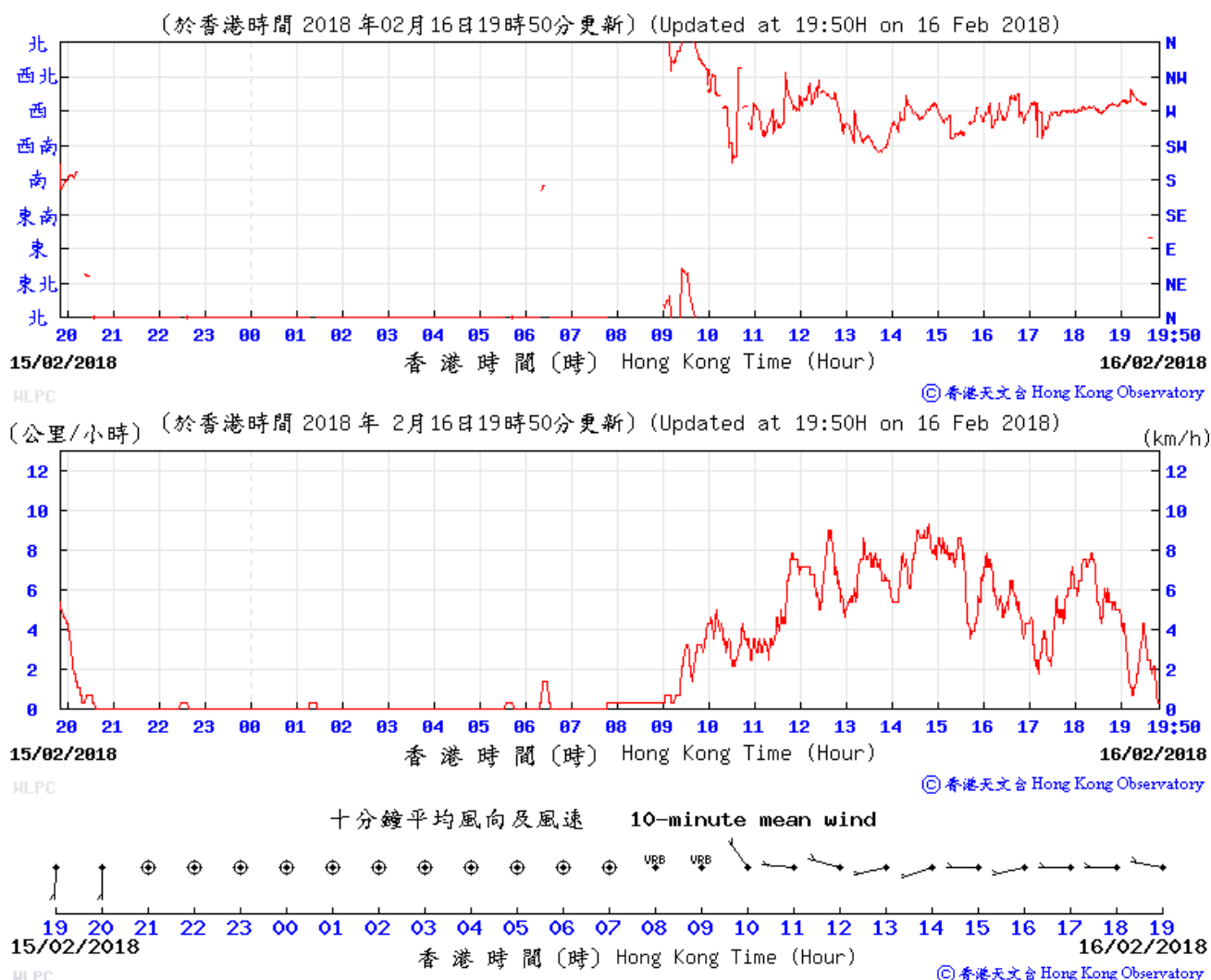
## Wind Data for Wetland Park

15 Feb 2018



## Wind Data for Wetland Park

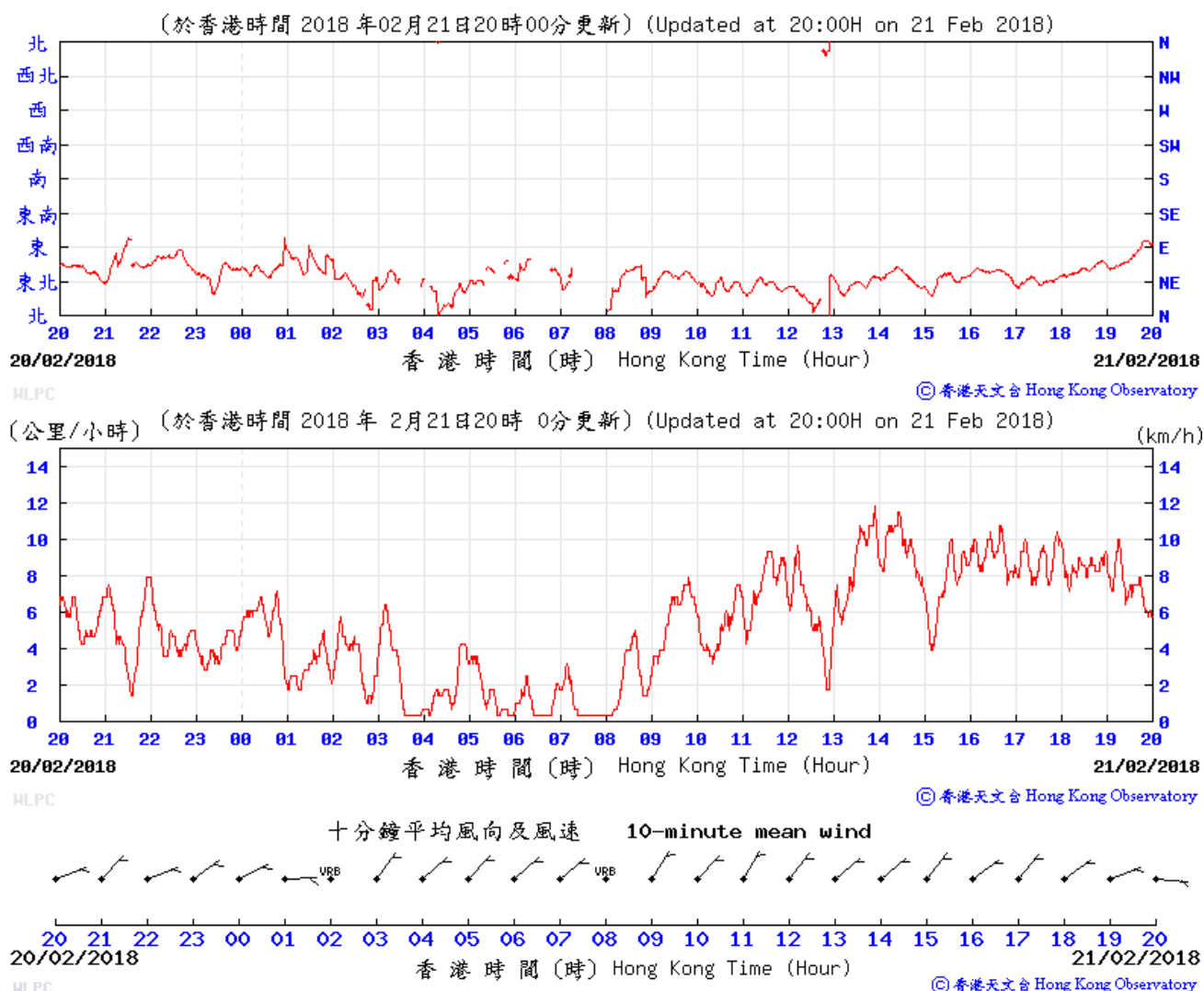
16 Feb 2018





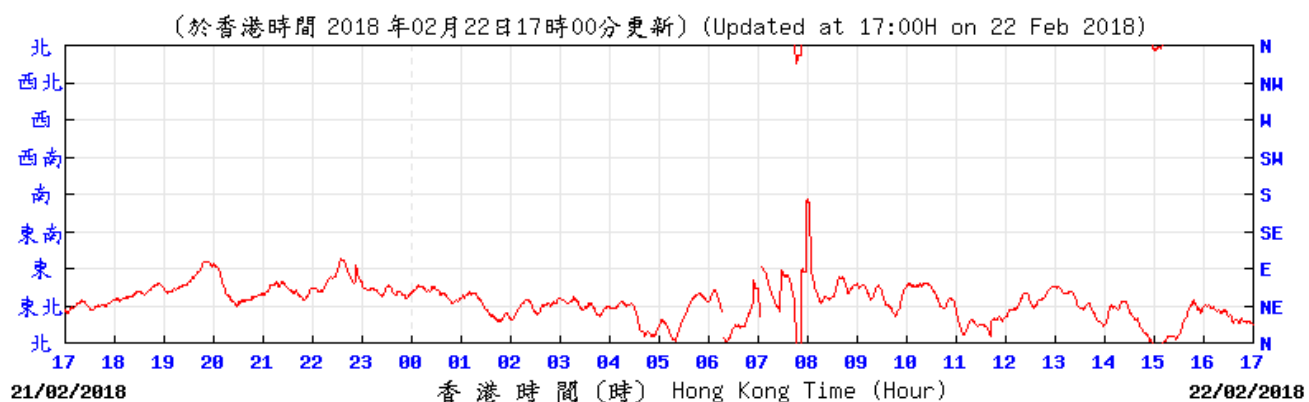
## Wind Data for Wetland Park

21 Feb 2018

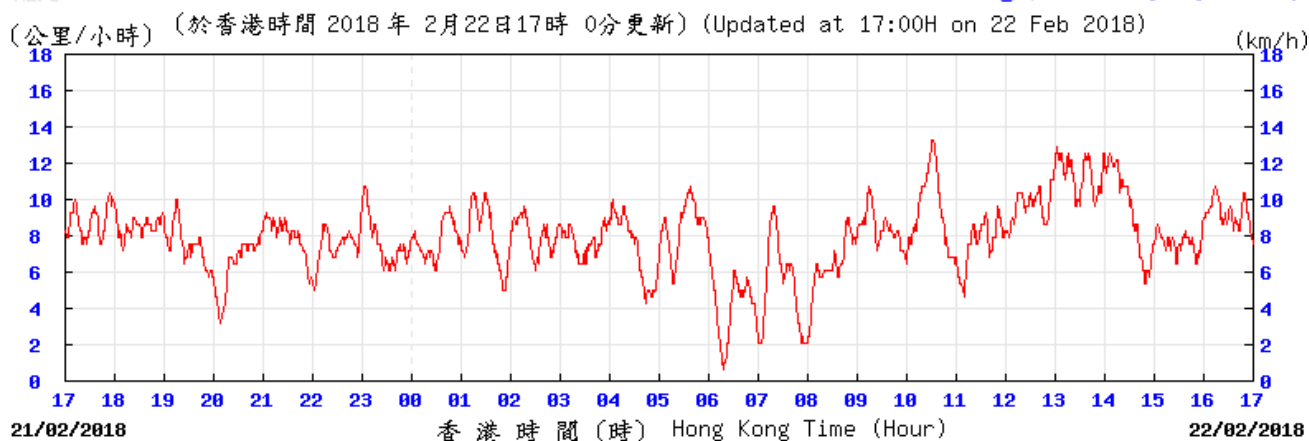


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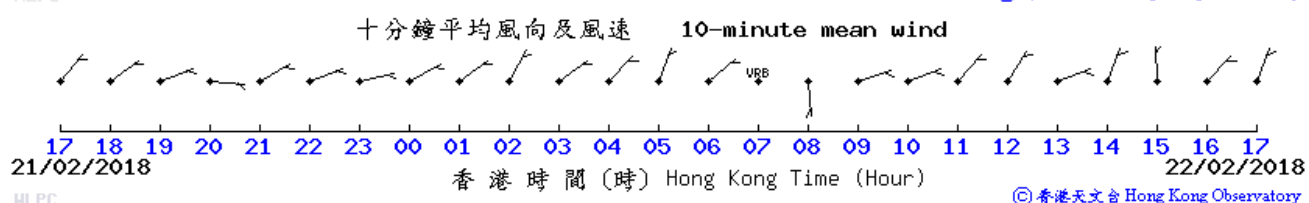
22 Feb 2018



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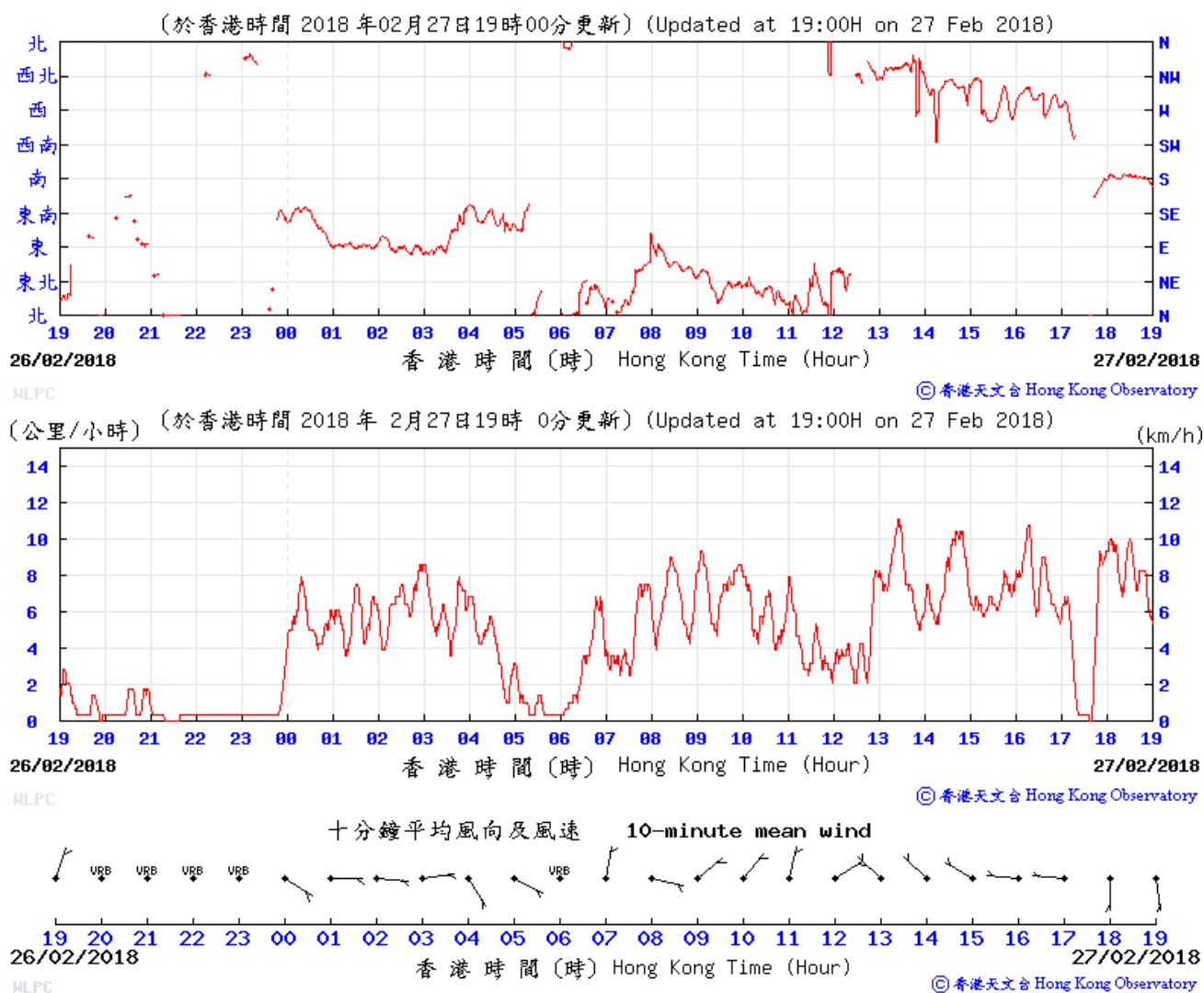
HLPC © 香港天文台 Hong Kong Observatory



HLPC © 香港天文台 Hong Kong Observatory

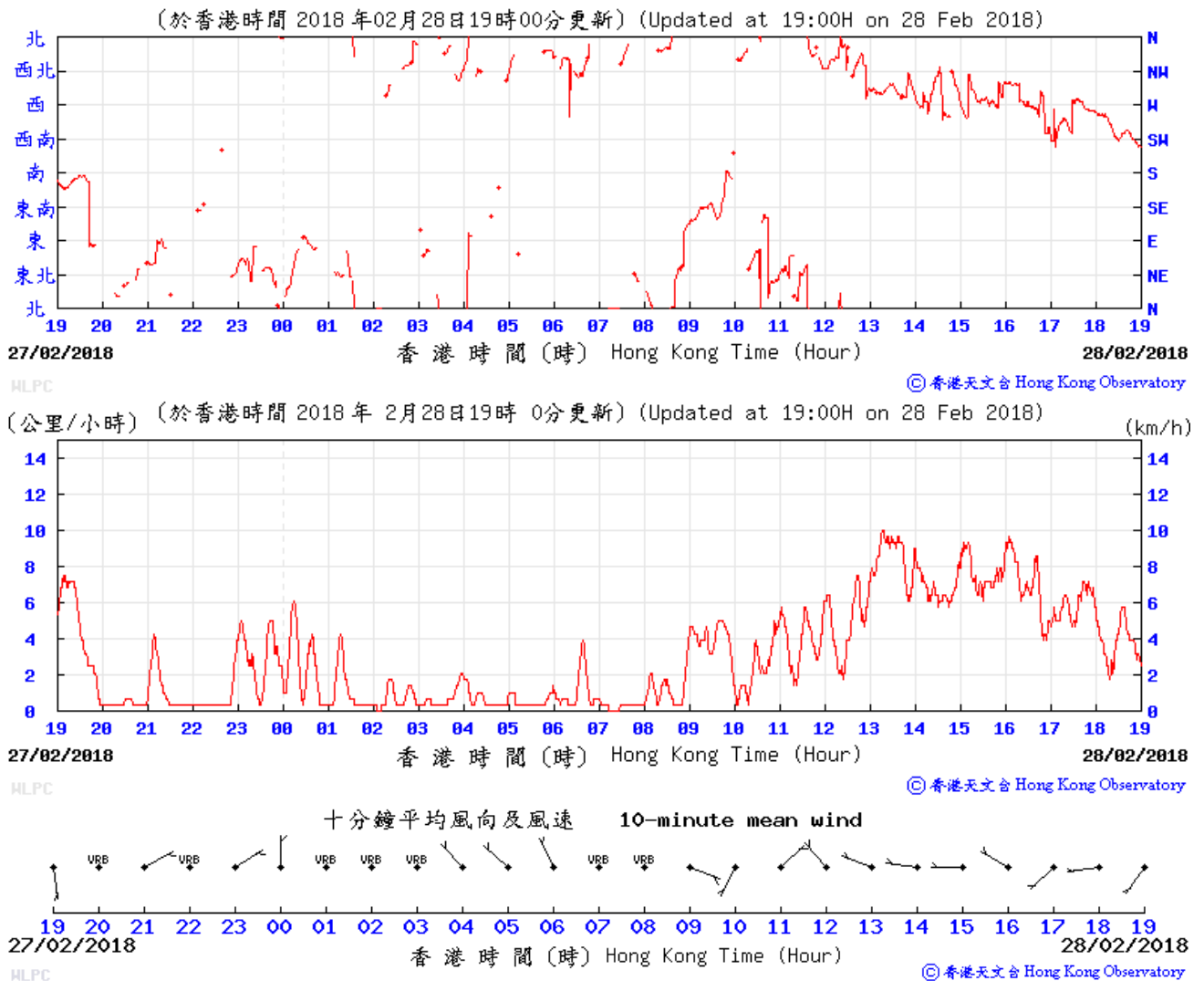
## Wind Data for Wetland Park

27 Feb 2018



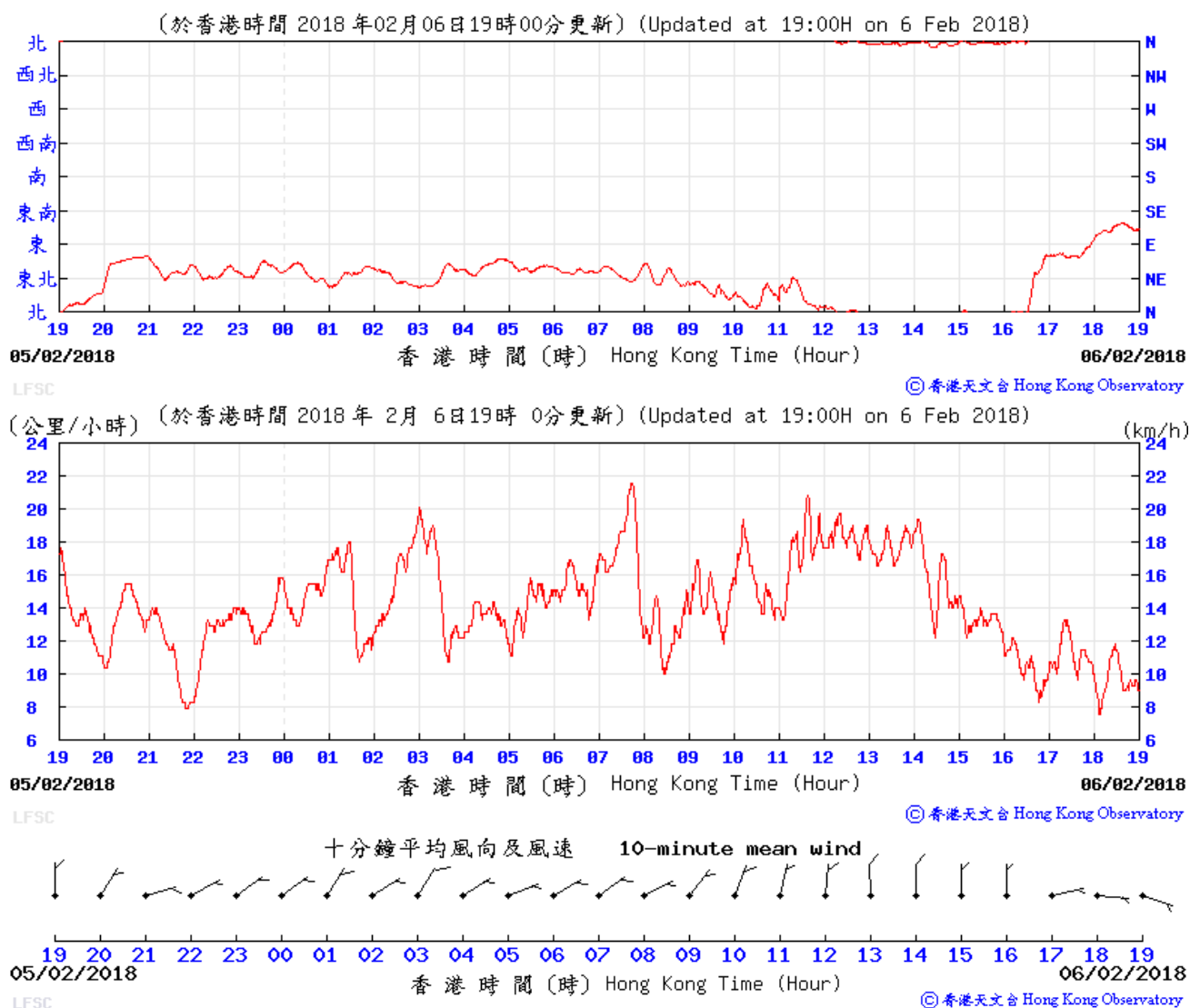
## Wind Data for Wetland Park

28 Feb 2018



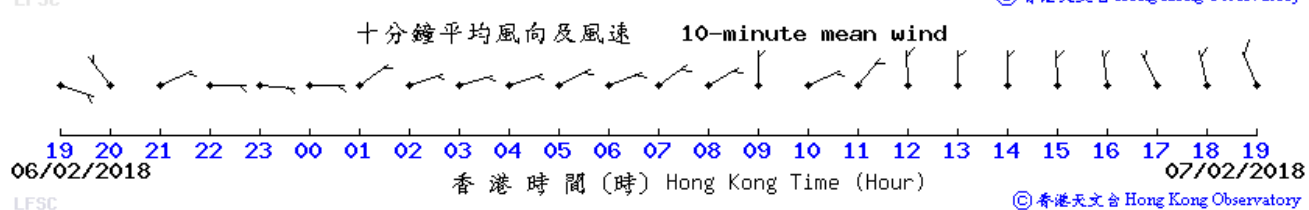
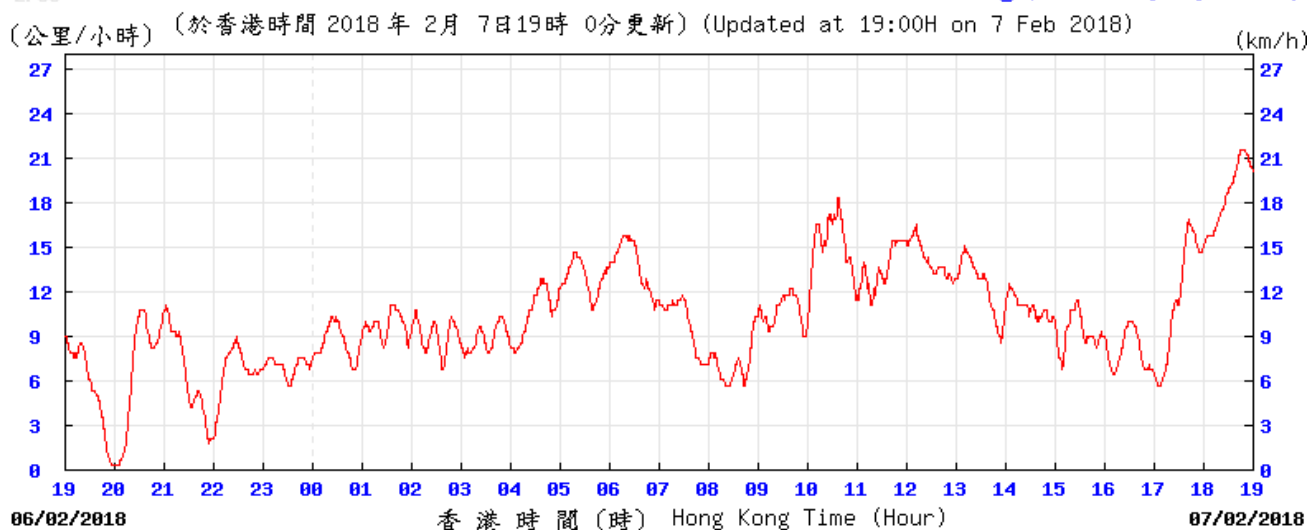
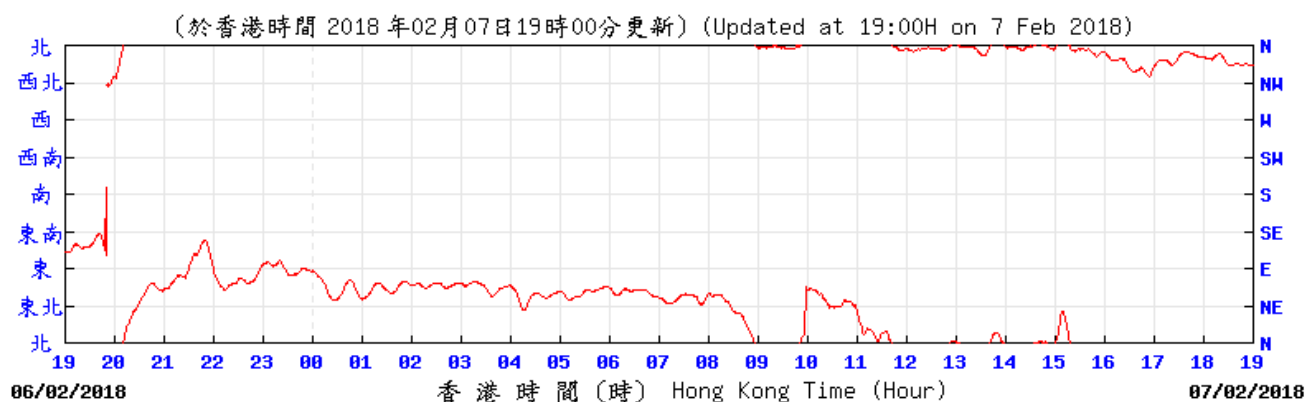
## Wind Data for Lau Fau Shan

6 Feb 2018



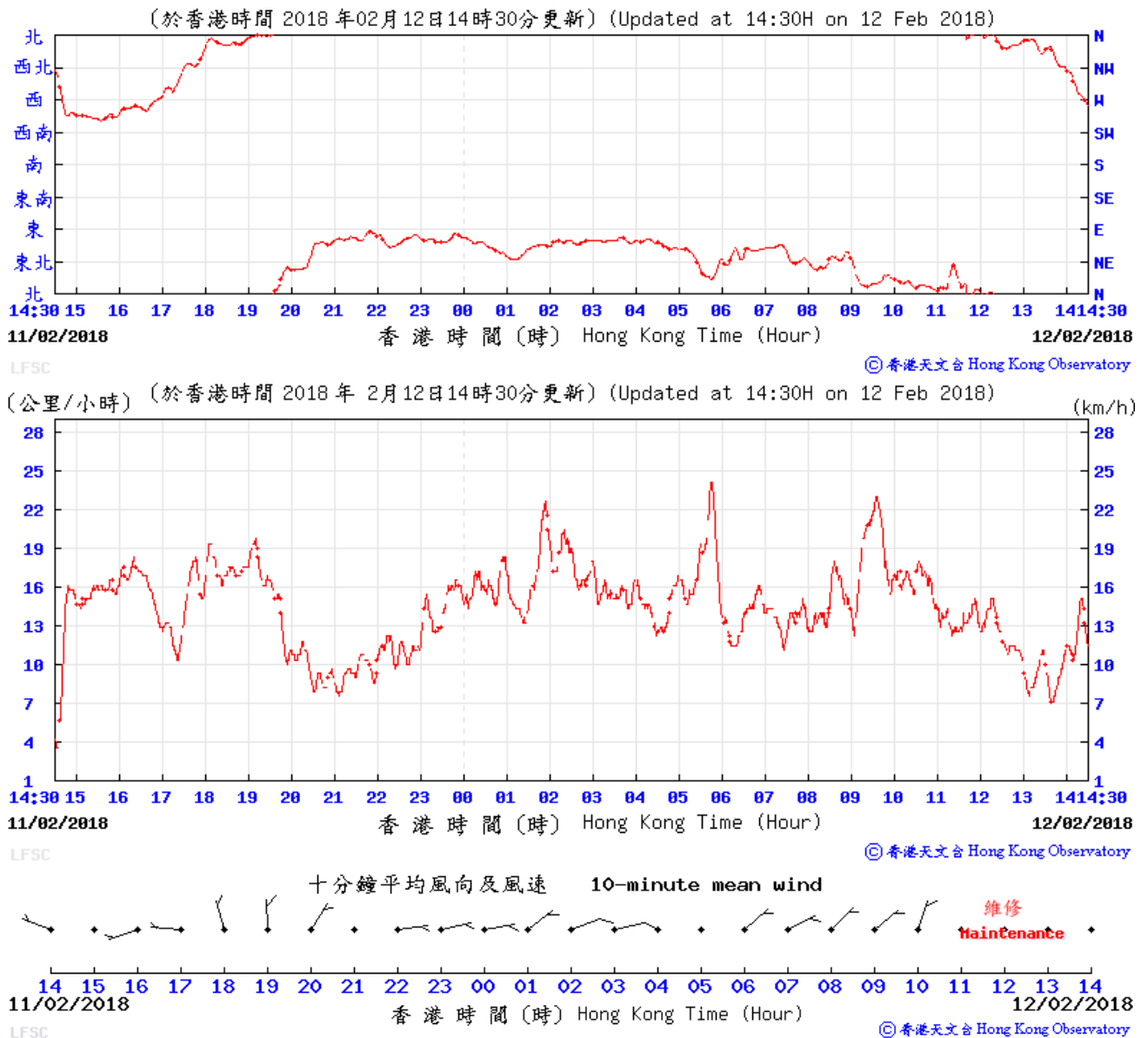
## Wind Data for Lau Fau Shan

7 Feb 2018



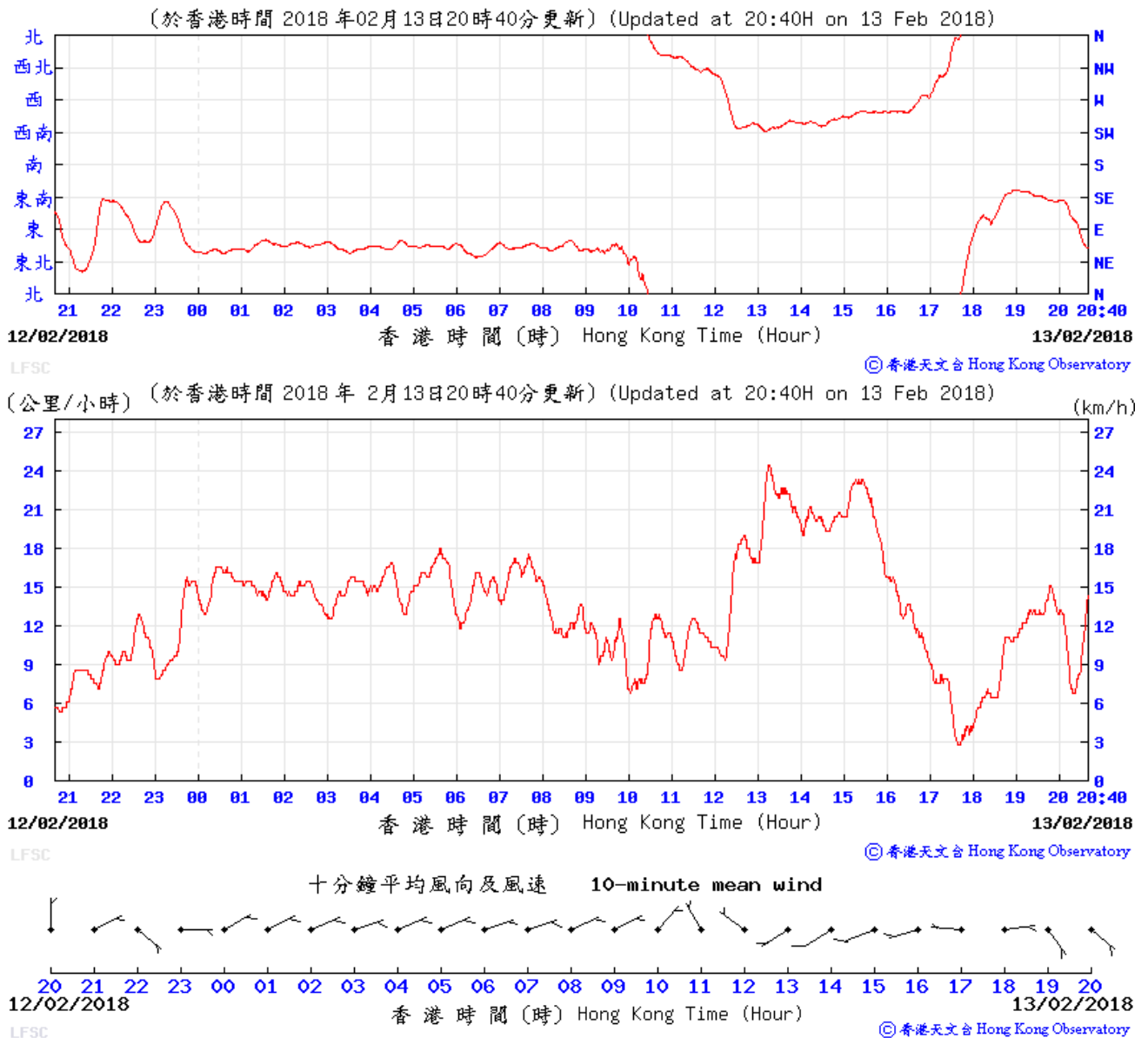
## Wind Data for Lau Fau Shan

12 Feb 2018



## Wind Data for Lau Fau Shan

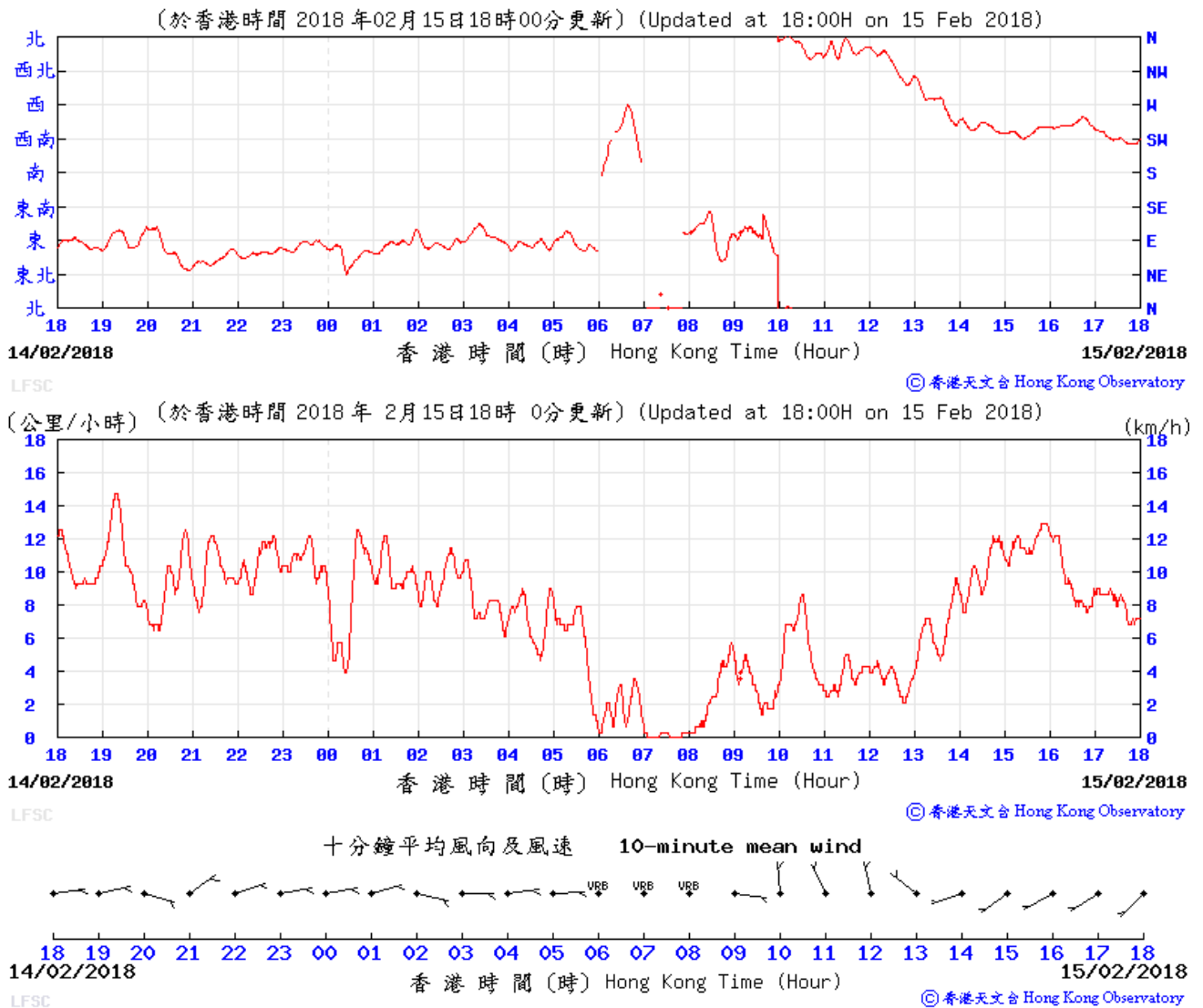
13 Feb 2018





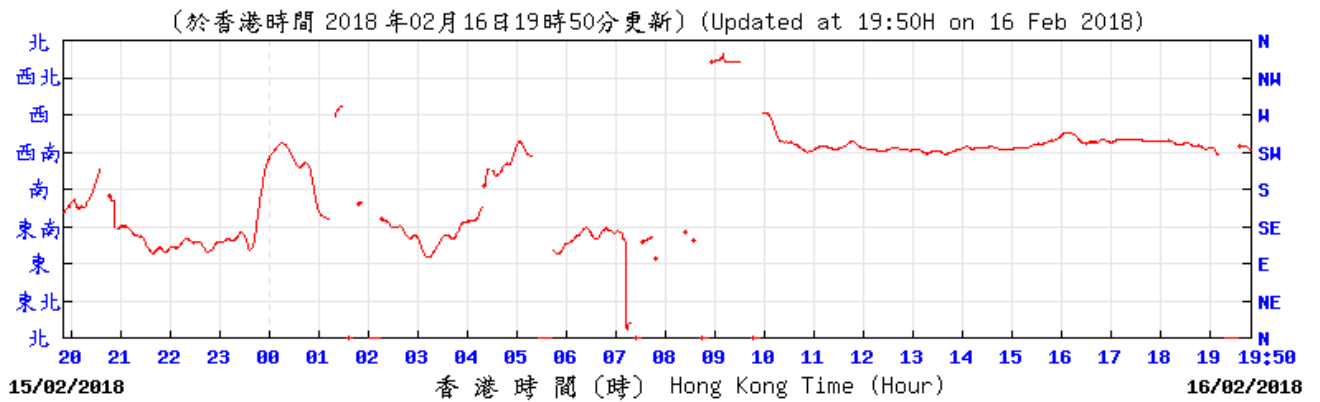
## Wind Data for Lau Fau Shan

15 Feb 2018

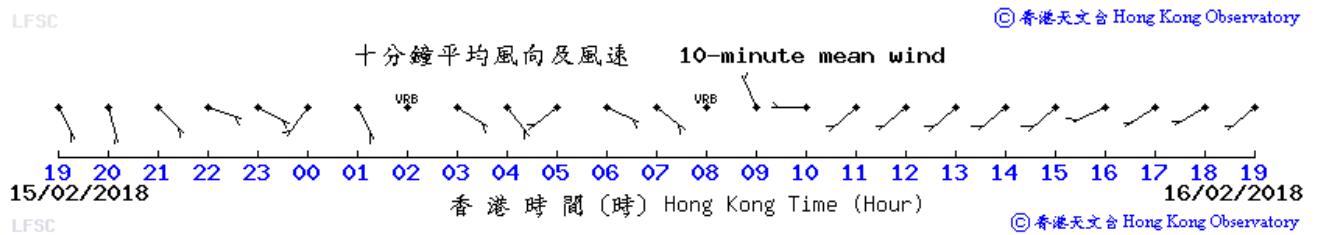
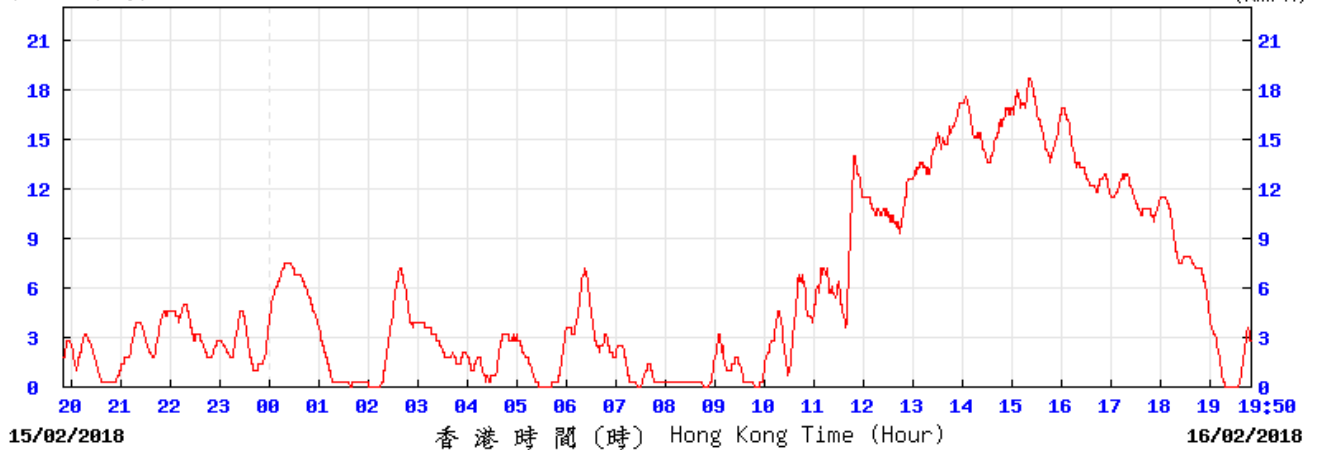


## Wind Data for Lau Fau Shan

16 Feb 2018

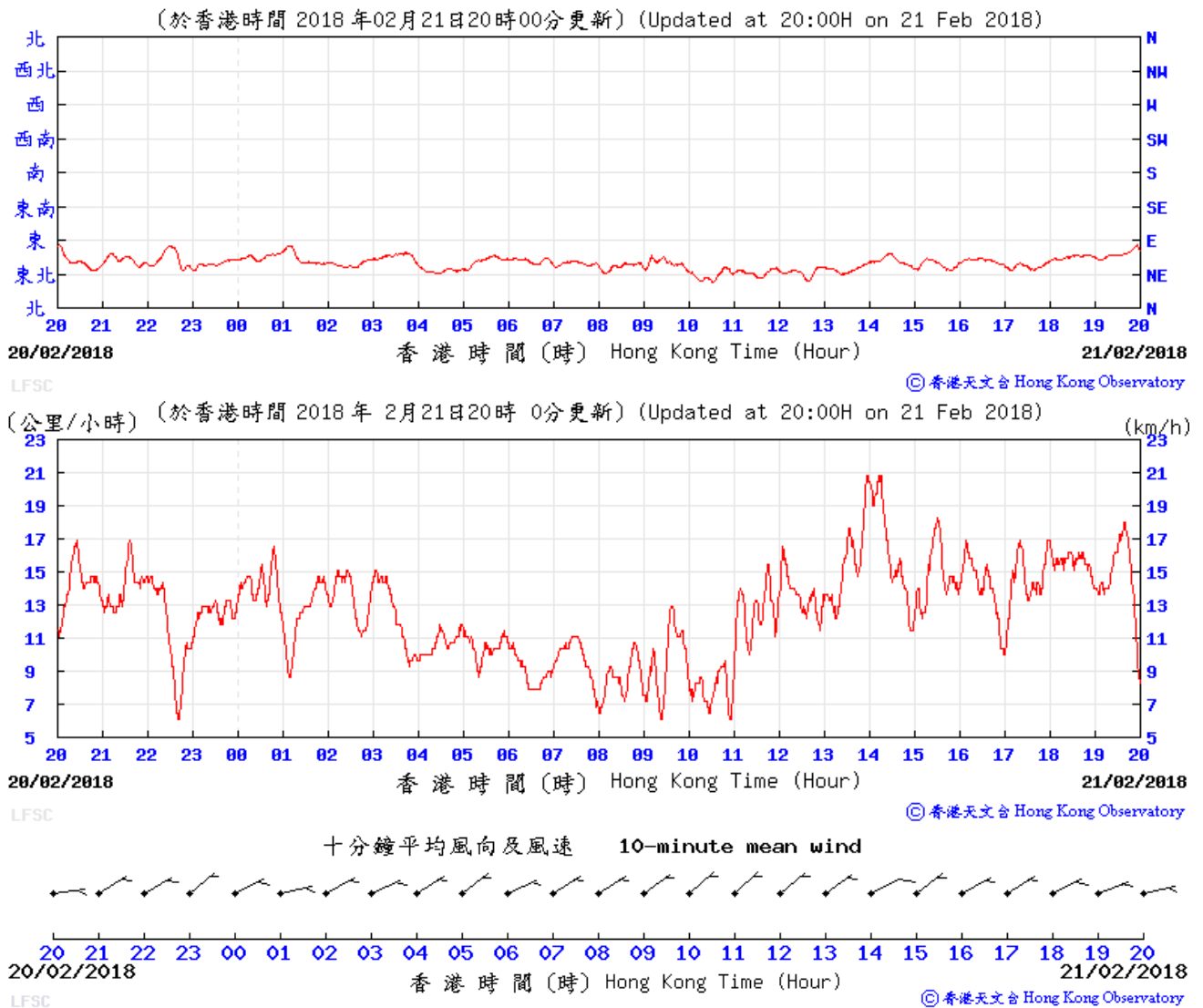


LFSC © 香港天文台 Hong Kong Observatory  
(公里/小時) (於香港時間 2018 年 2 月 16 日 19 時 50 分更新) (Updated at 19:50H on 16 Feb 2018) (km/h)



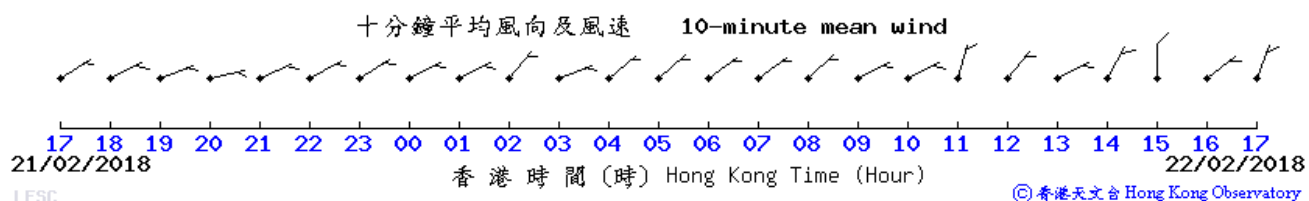
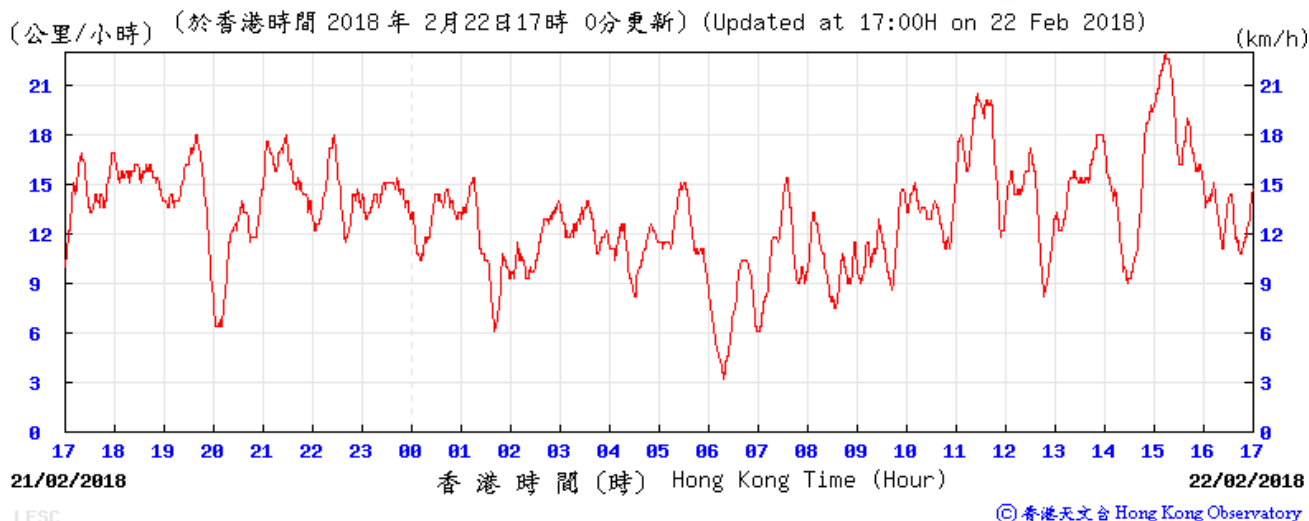
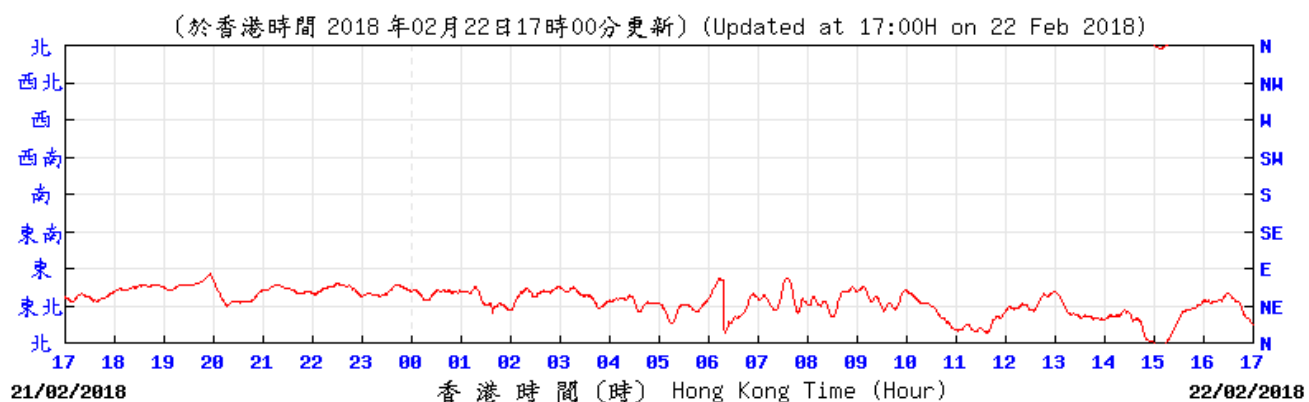
## Wind Data for Lau Fau Shan

21 Feb 2018



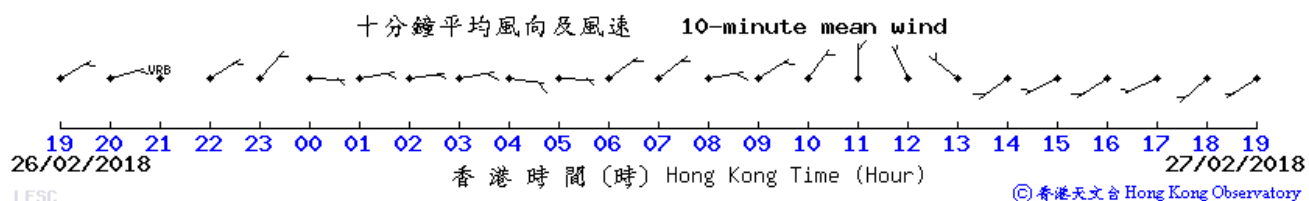
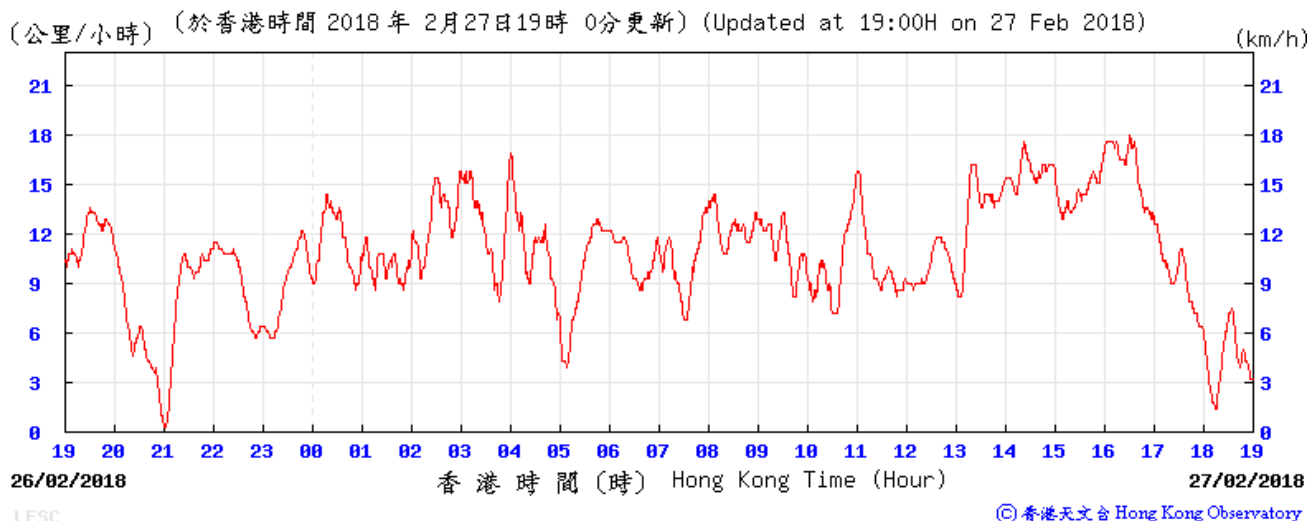
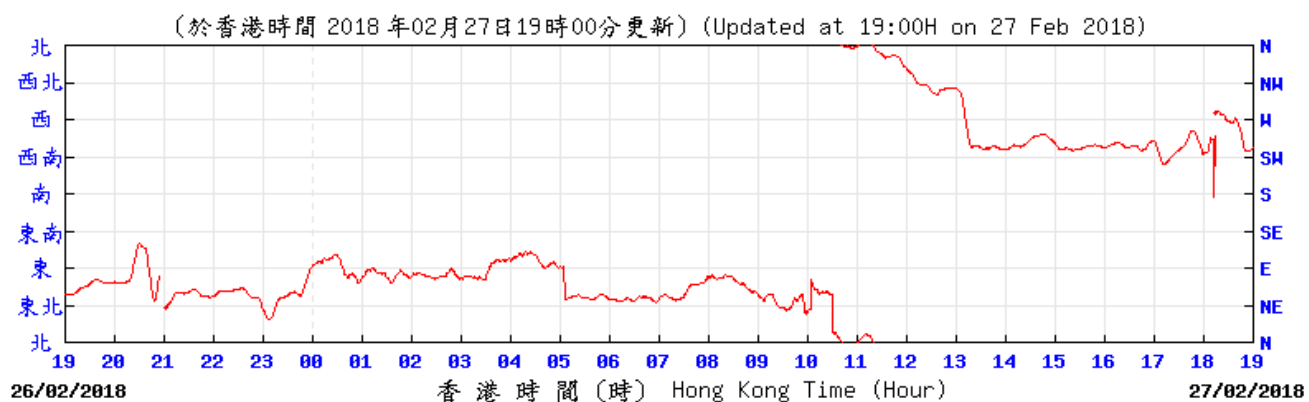
## Wind Data for Lau Fau Shan

22 Feb 2018



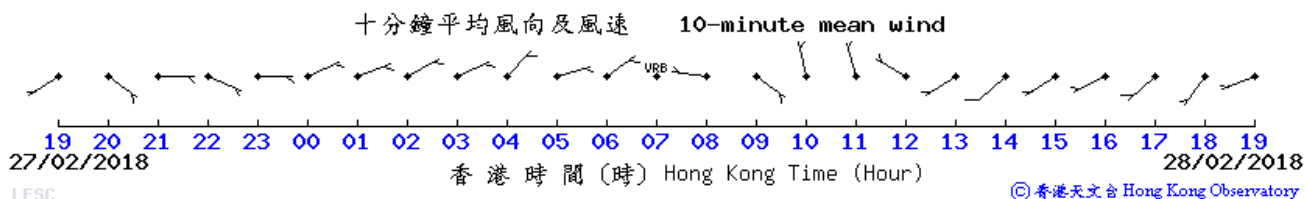
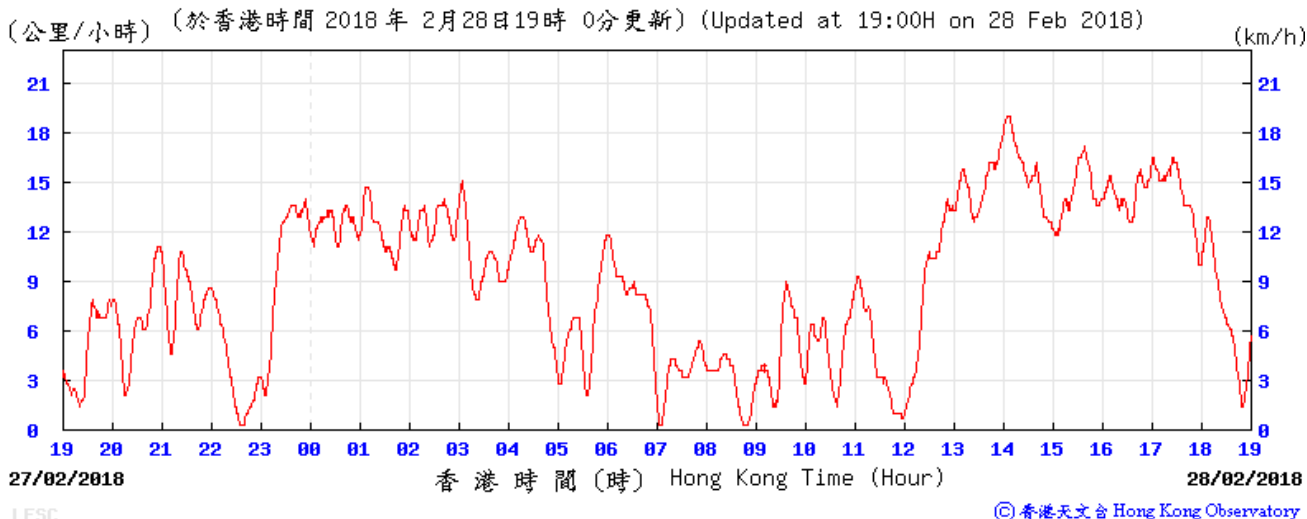
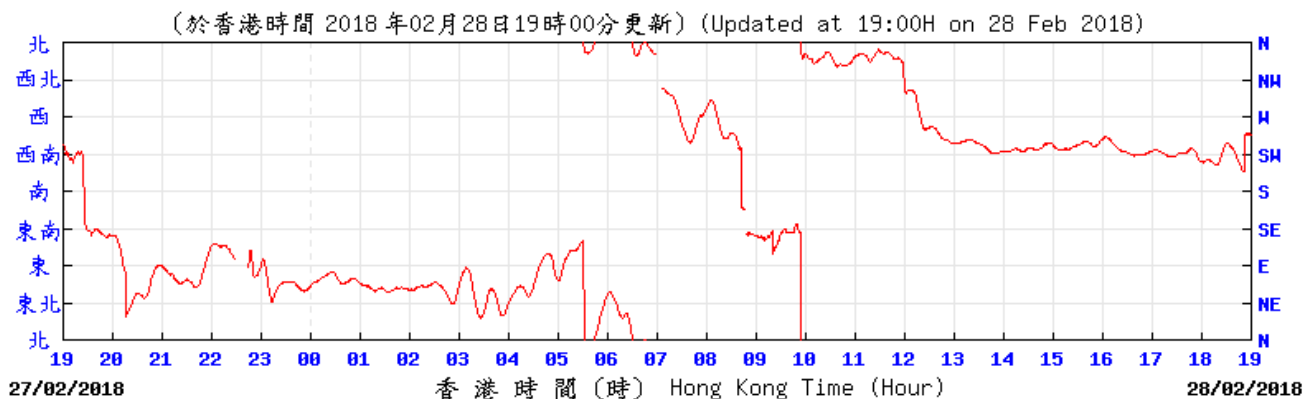
## Wind Data for Lau Fau Shan

27 Feb 2018



## Wind Data for Lau Fau Shan

28 Feb 2018



**EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG,  
FEBRUARY 2018 (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	1022.2	12.3	10.2	6.8	3.7	64	76	-
2	1024.6	12.3	11.1	9.3	4.6	64	88	Trace
3	1025.9	11.8	10.2	8.8	1.6	55	88	-
4	1026.1	11.7	10.2	9.1	0.4	51	88	-
5	1026.6	11.8	9.8	8.1	-0.9	48	79	-
6	1023.7	14.2	11.1	7.9	1.0	50	48	-
7	1021.0	15.3	12.7	10.5	3.8	56	79	-
8	1018.8	16.7	14.0	11.3	6.3	61	73	-
9	1016.5	17.1	15.5	13.7	11.3	76	90	-
10	1017.4	22.1	18.0	15.9	14.1	78	71	-
11	1022.7	19.7	16.1	14.5	8.8	63	78	-
12	1026.4	19.0	14.9	11.9	6.8	59	26	-
13	1023.8	18.4	15.2	12.8	8.0	64	32	-
14	1019.1	18.6	16.8	14.6	8.4	58	74	-
15	1016.0	24.0	19.8	17.2	15.4	76	57	-
16	1015.0	24.8	20.6	17.5	16.4	78	10	-
17	1016.9	20.2	17.7	16.6	15.1	85	72	Trace
18	1017.6	20.2	18.3	16.5	14.6	79	87	-
19	1016.0	24.4	21.4	19.5	18.0	81	82	Trace
20	1014.3	25.0	21.0	18.8	18.6	86	83	Trace
21	1014.9	19.4	18.2	16.7	15.4	84	92	Trace
22	1018.2	16.8	15.1	13.0	13.2	89	100	2.3
23	1019.9	16.5	14.8	12.8	12.2	85	87	2.0
24	1019.0	20.8	18.3	15.5	13.2	72	86	0.2
25	1018.0	23.5	20.4	18.4	16.8	80	81	Trace
26	1019.8	18.7	17.3	16.5	14.1	81	83	Trace
27	1017.3	23.2	19.1	15.8	13.6	71	83	-
28	1013.7	26.2	21.4	18.5	17.6	79	57	Trace
Mean/Total	1019.7	18.7	16.0	13.9	10.4	70	73	4.5
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 2018 (Table 2)**

Date February	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	0	2.0	7.90	2.2	350	29.2
2	0	-	4.14	2.3	350	37.7
3	0	-	5.82	2.3	350	34.3
4	0	-	6.25	2.2	360	33.3
5	0	1.7	10.06	2.9	350	32.3
6	0	10.1	18.75	2.4	360	32.2
7	0	1.4	9.87	2.7	050	24.9
8	0	8.1	17.10	2.5	360	24.4
9	3	1.4	8.41	1.4	050	24.1
10	17	6.9	14.92	3.2	050	15.4
11	1	7.1	14.78	3.3	360	23.7
12	0	10.3	19.39	2.9	360	20.4
13	0	10.5	20.41	3.7	060	25.3
14	0	2.3	10.41	1.8	030	17.6
15	0	4.7	13.16	1.8	010	8.4
16	2	10.2	19.79	2.3	210	6.2
17	4	2.7	8.30	2.5	080	35.5
18	0	0.4	7.26	1.5	050	22.7
19	2	2.8	10.23	1.7	020	12.4
20	5	1.5	10.41	2.4	030	16.6
21	2	-	5.53	1.5	030	29.2
22	0	-	1.92	1.0	360	33.7
23	0	1.4	7.29	1.5	060	27.7
24	5	2.8	12.38	1.9	060	21.4
25	8	4.9	15.06	2.9	010	16.0
26	0	0.1	5.97	2.0	060	25.5
27	0	8.5	20.18	3.0	060	22.3
28	0	6.9	16.17	2.1	030	10.9
Mean/Total	49	108.7	11.50	63.9	050	23.7
Normal*	131.3 <sup>§</sup>	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 1012.0 hectopascals at 1657 HKT on 28 February.

The maximum air temperature recorded at the Hong Kong Observatory was 26.2 degrees C at 1346 HKT on 28 February.

The minimum air temperature recorded at the Hong Kong Observatory was 6.8 degrees C at 0627 HKT on 1 February.

The maximum gust peak speed recorded at Waglan Island was 65 kilometres per hour from 360 degrees at 0048 HKT on 1 February.



The maximum 1-minute mean rainfall rate recorded at the Hong Kong Observatory was 10 millimetres per hour at 1811 HKT on 17 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

§ 1997-2017 Mean value