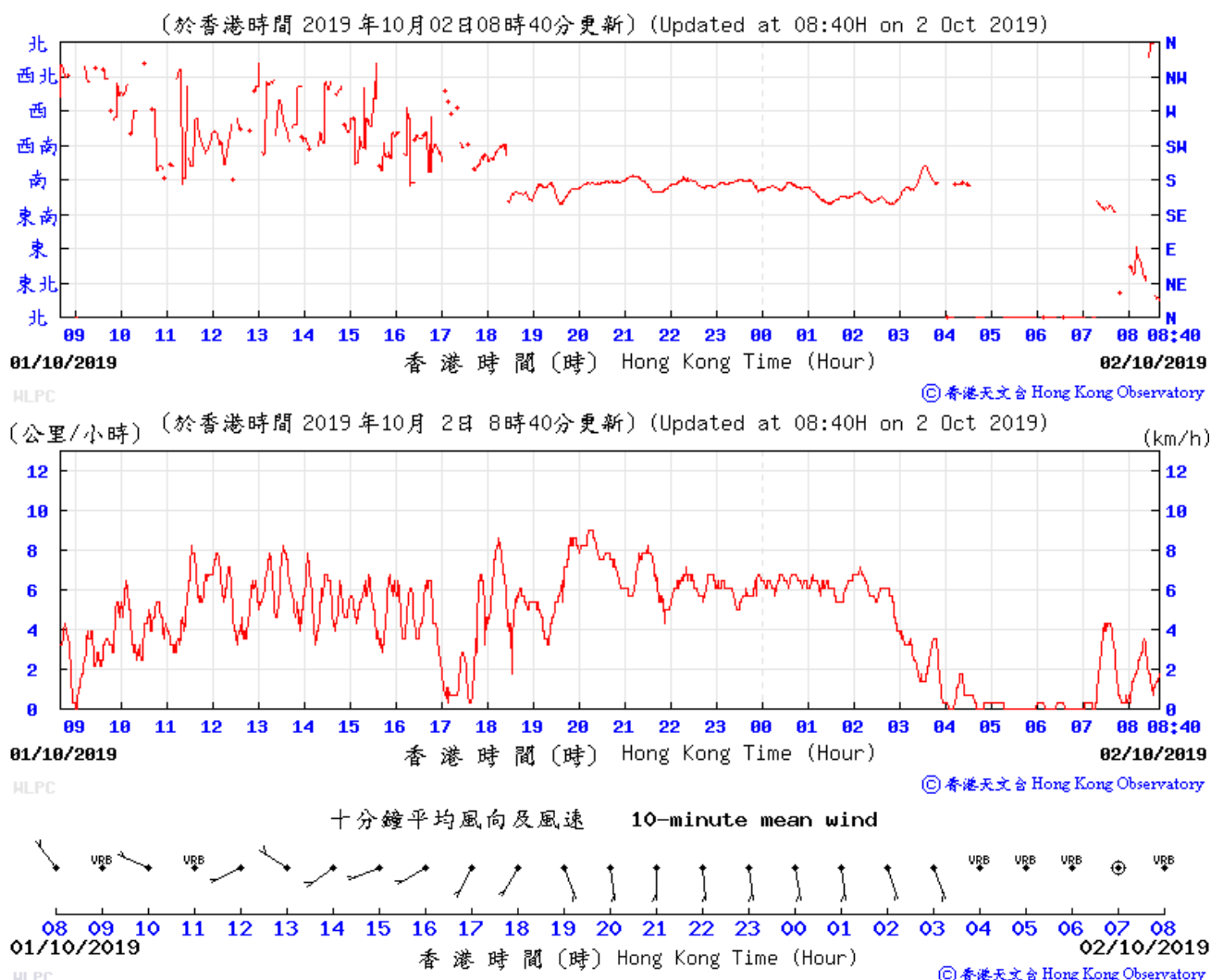


## **G. Weather Conditions during the Monitoring Period**



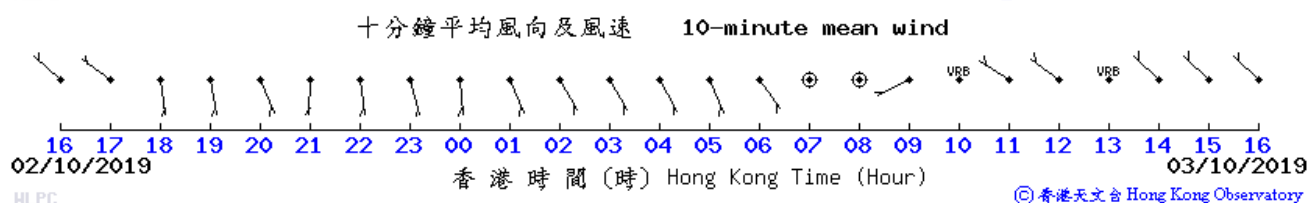
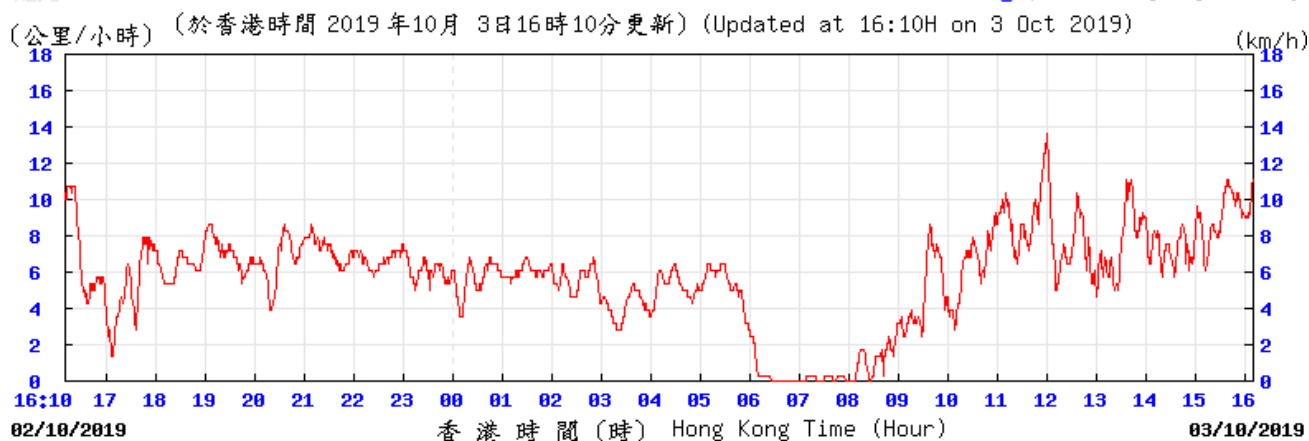
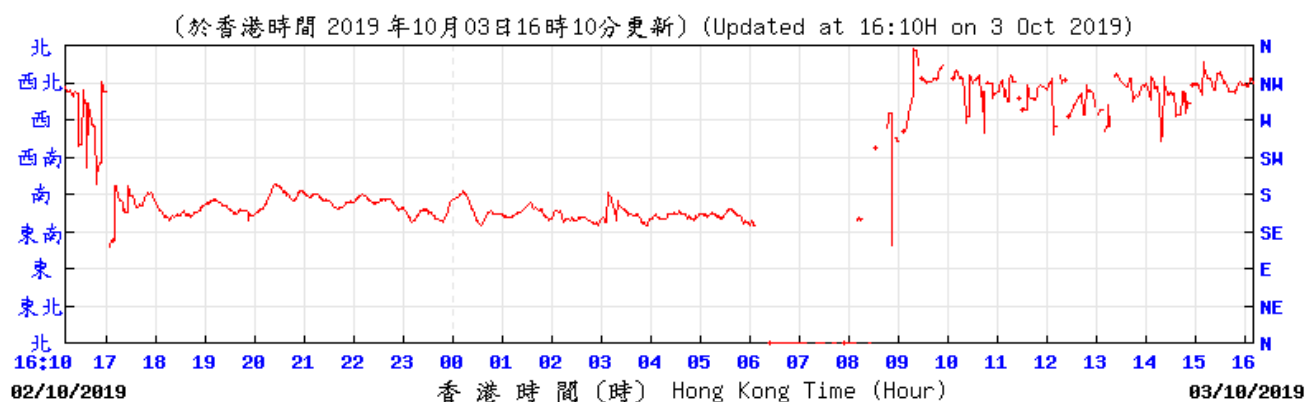
## Wind Data for Wetland Park

2 October 2019



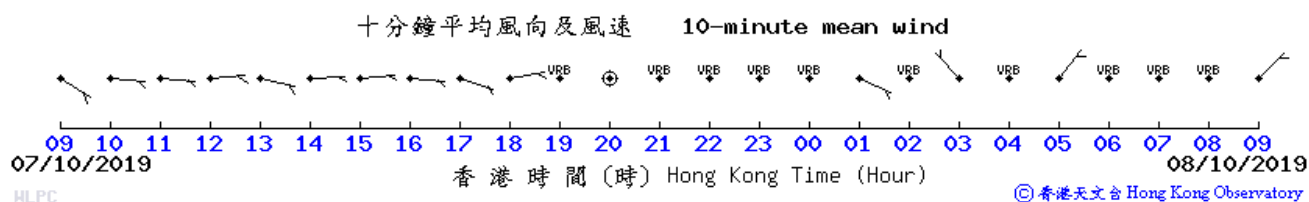
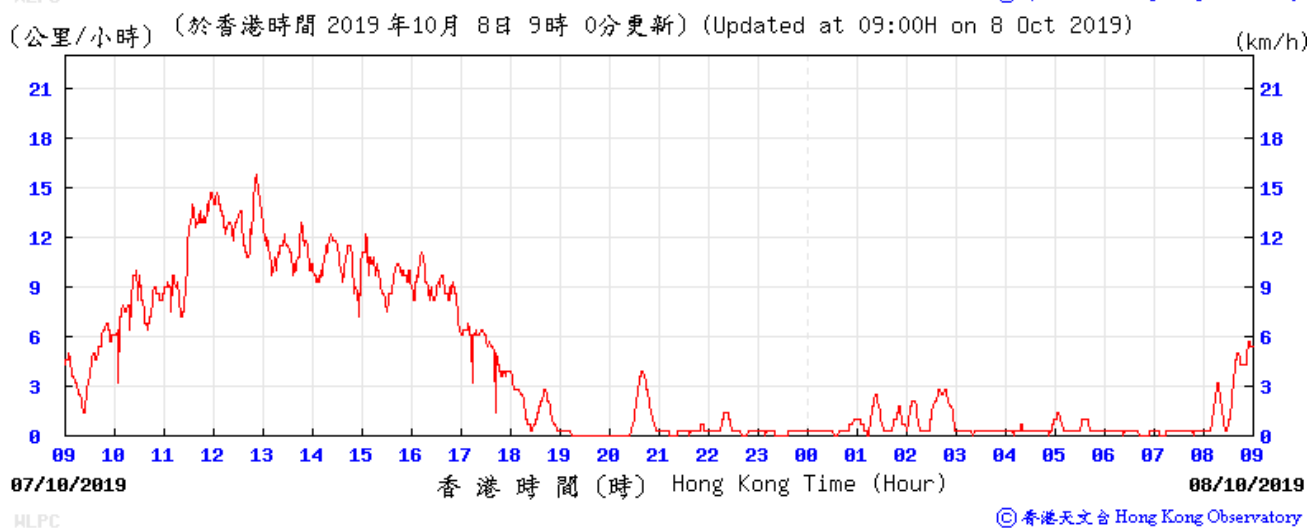
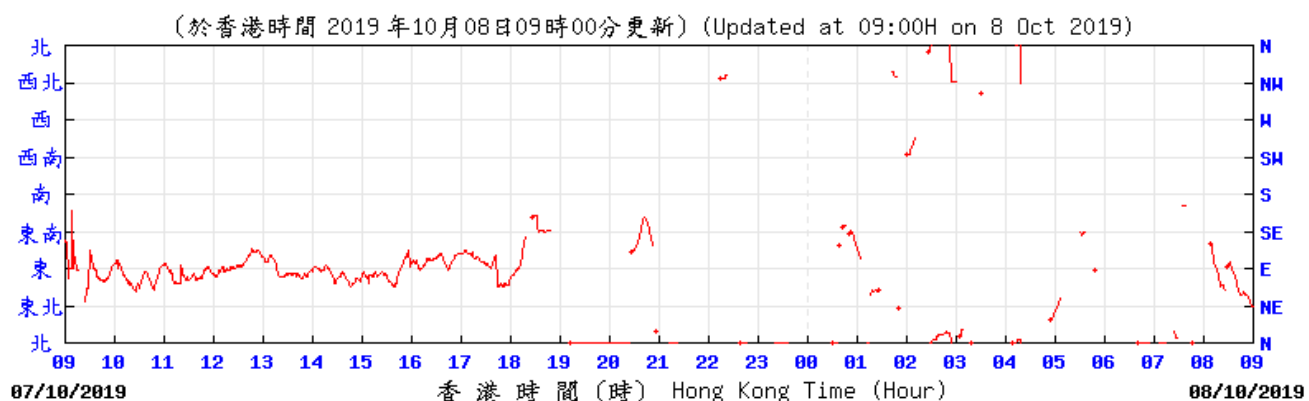
## Wind Data for Wetland Park

3 October 2019



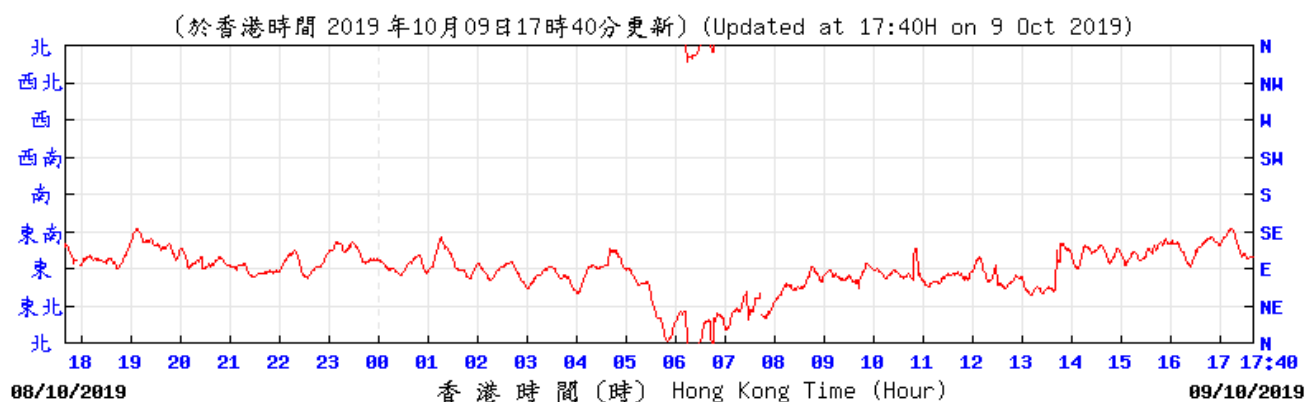
## Wind Data for Wetland Park

8 October 2019

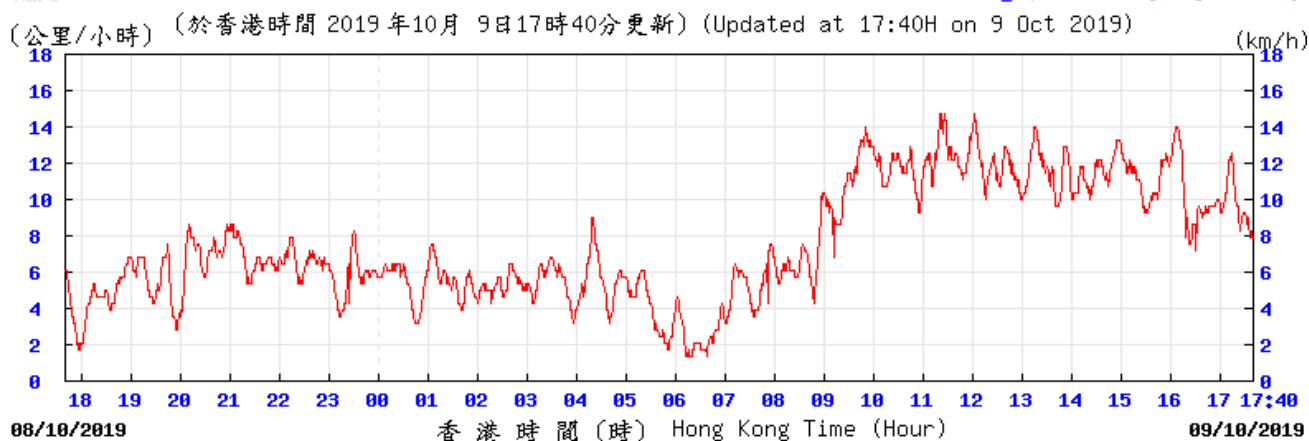


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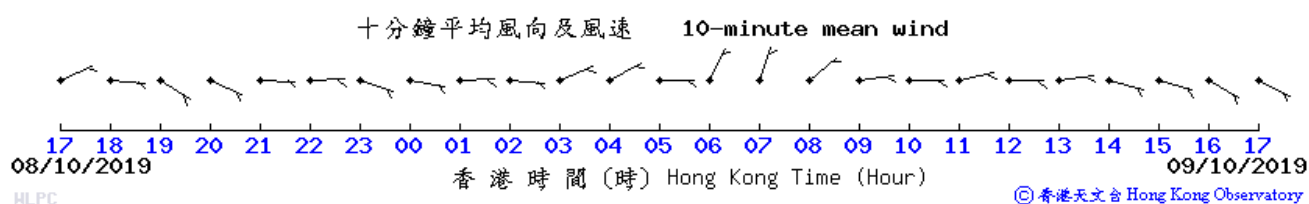
9 October 2019



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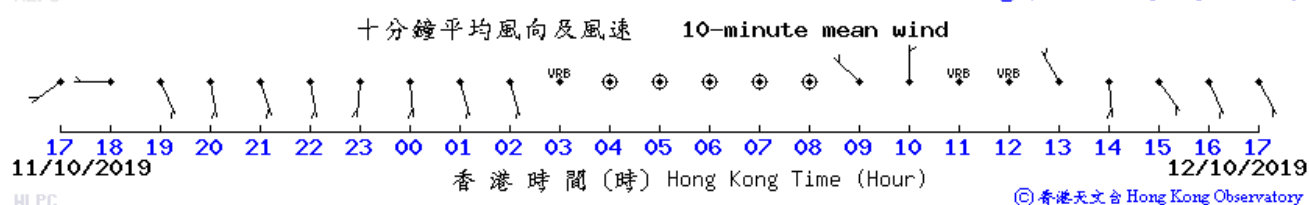
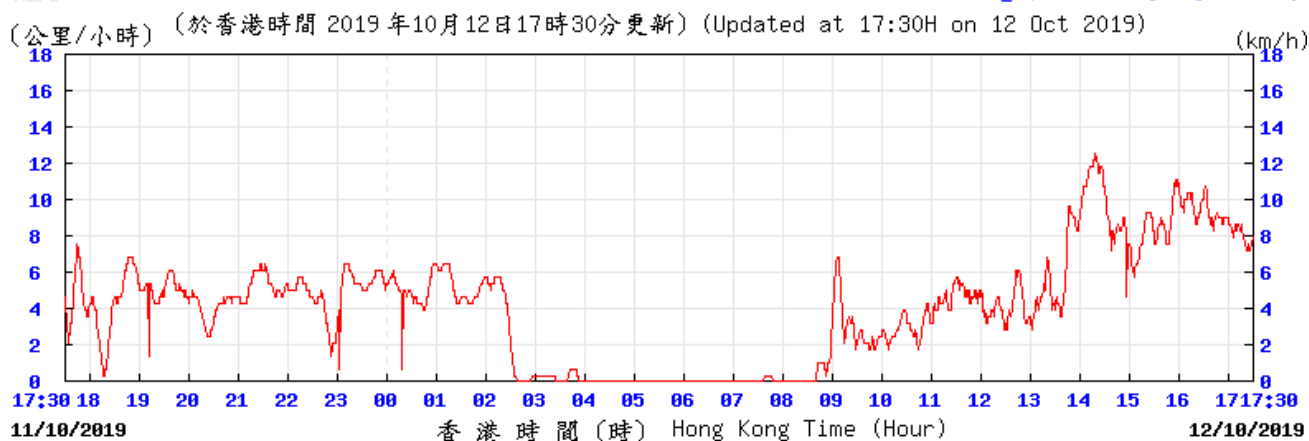
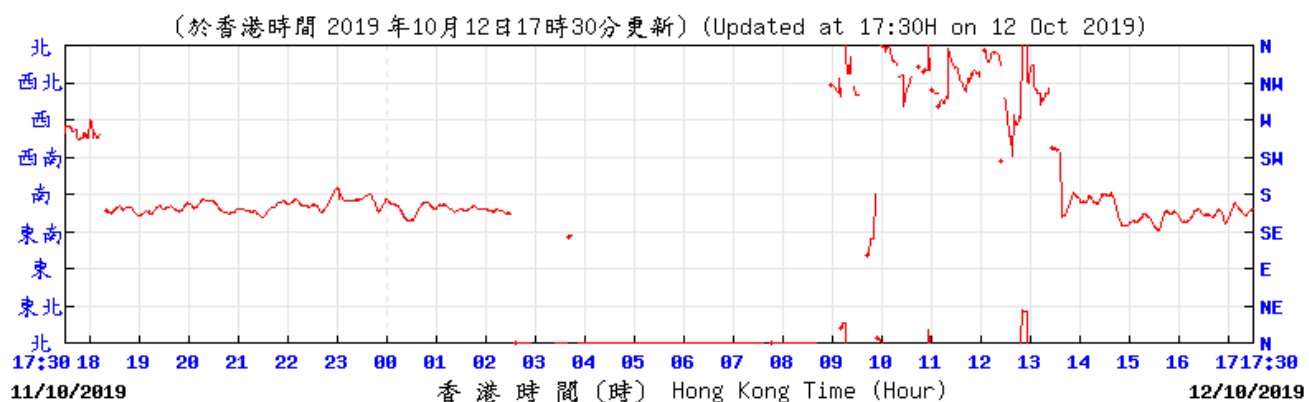
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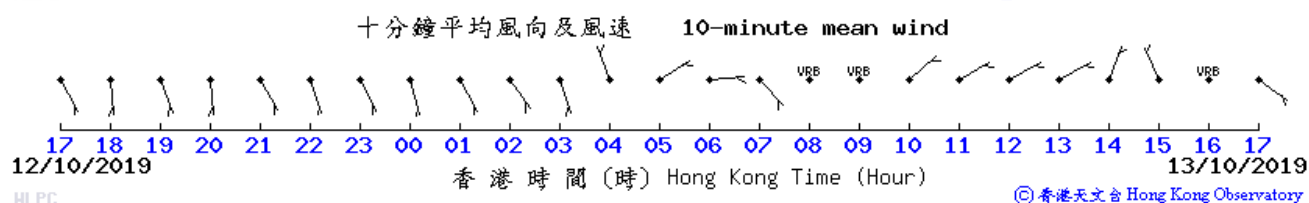
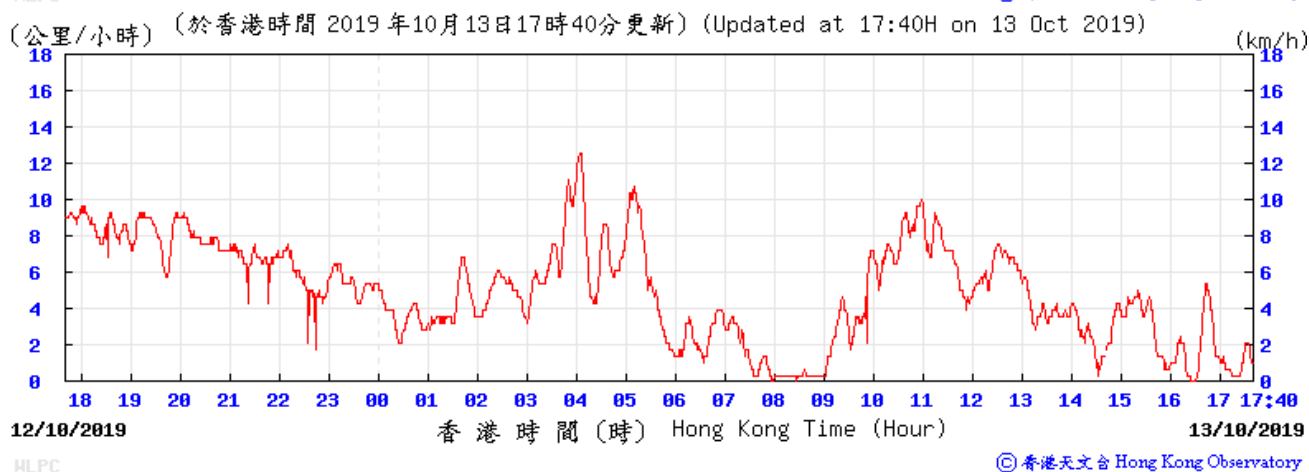
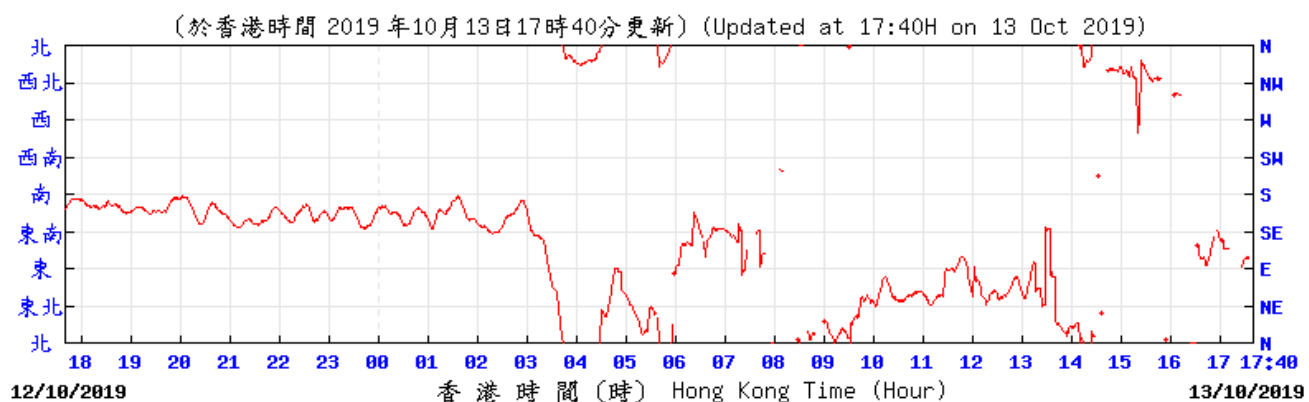
## Wind Data for Wetland Park

12 October 2019



## Wind Data for Wetland Park

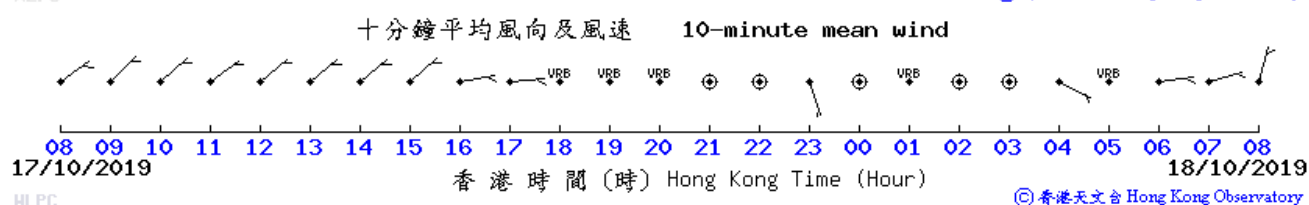
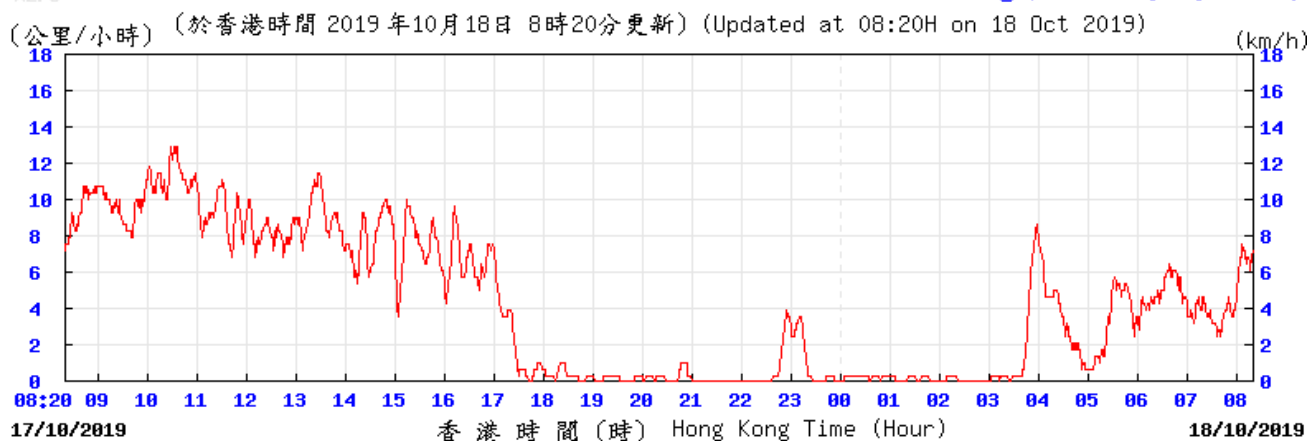
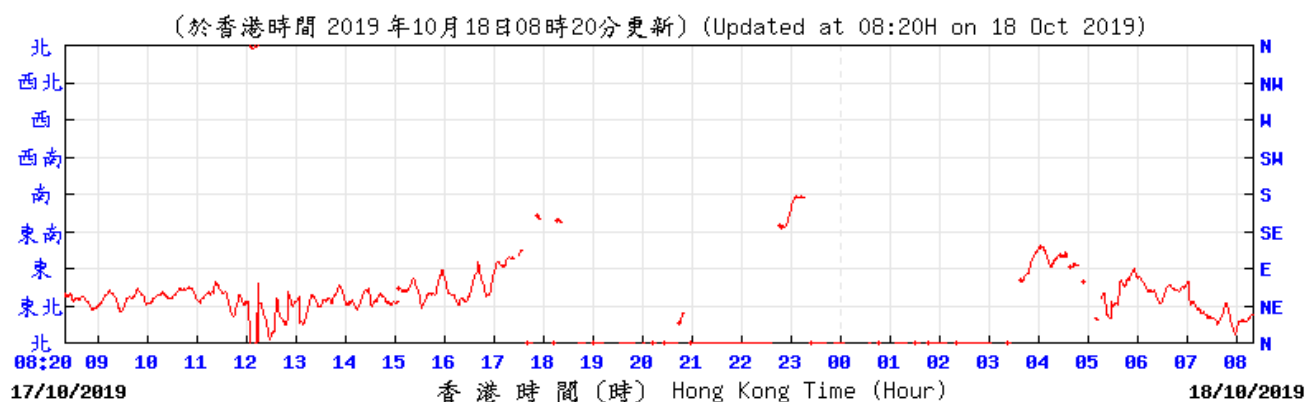
13 October 2019





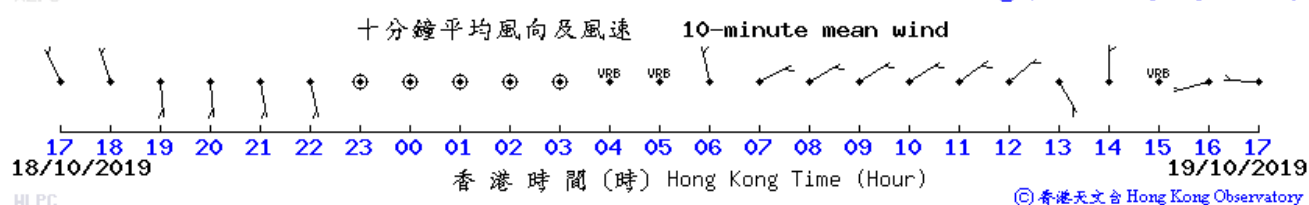
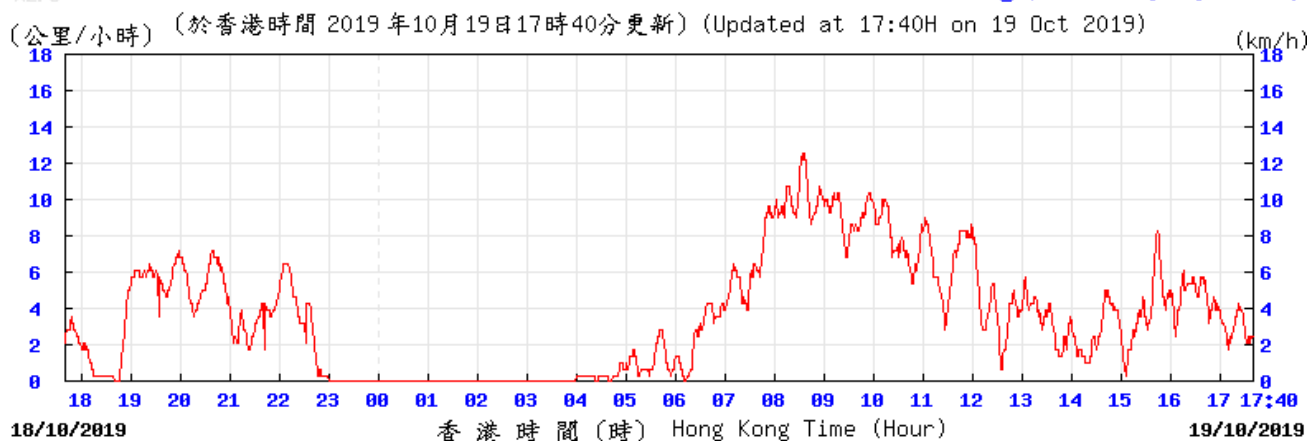
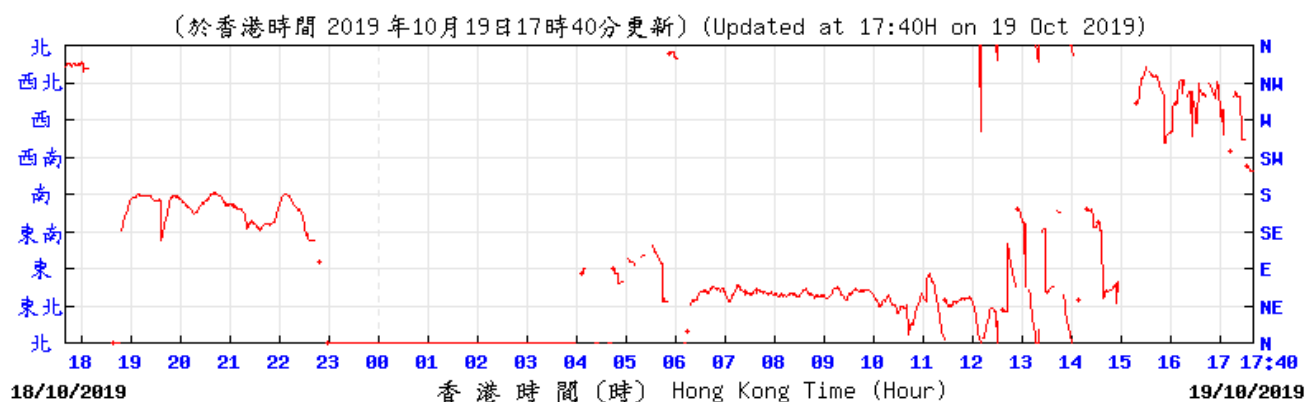
## Wind Data for Wetland Park

18 October 2019



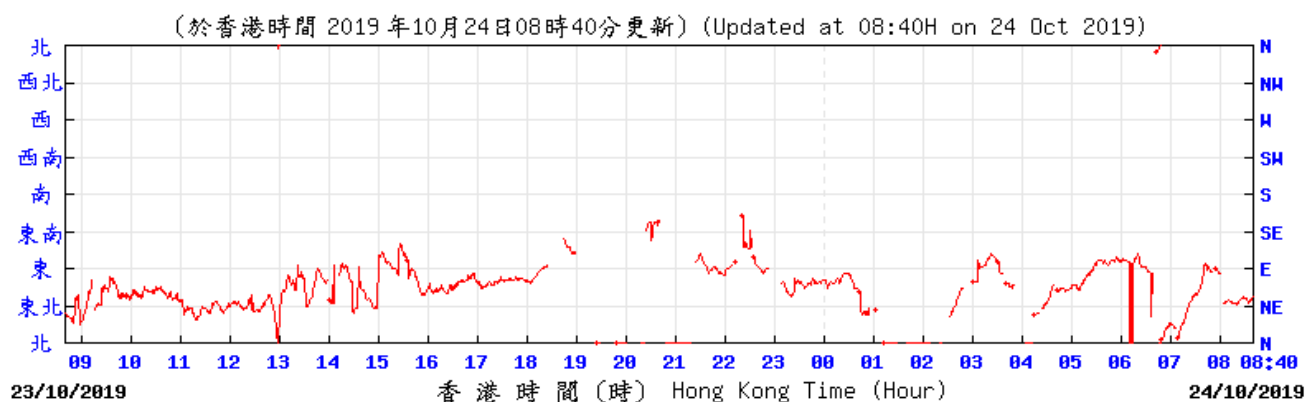
## Wind Data for Wetland Park

19 October 2019



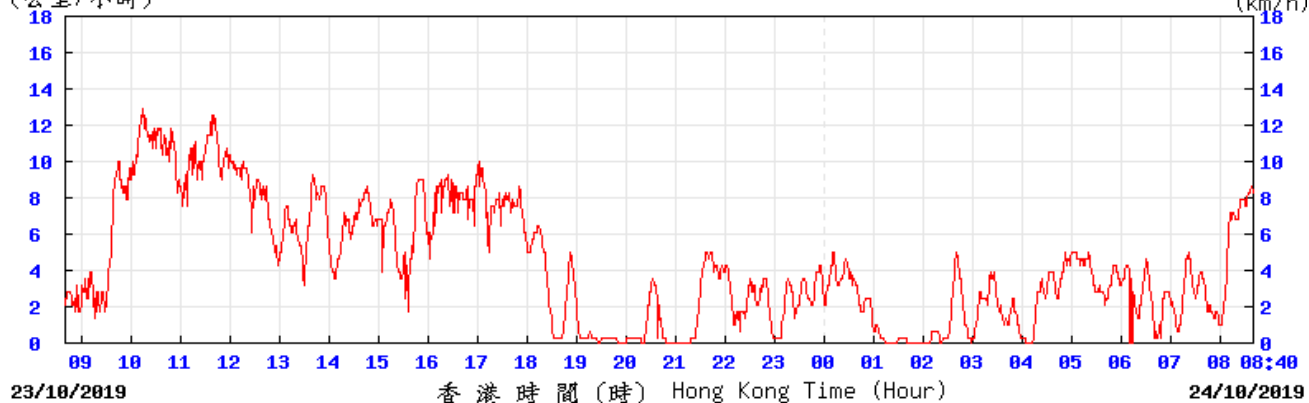
## Wind Data for Wetland Park

24 October 2019

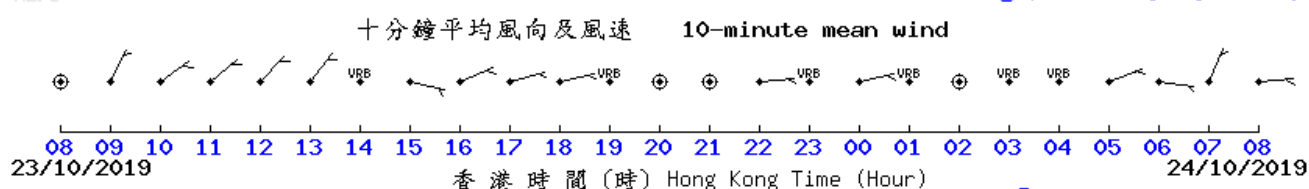


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(公里/小時) (於香港時間 2019 年10月24日 8時40分更新) (Updated at 08:40H on 24 Oct 2019) (km/h)



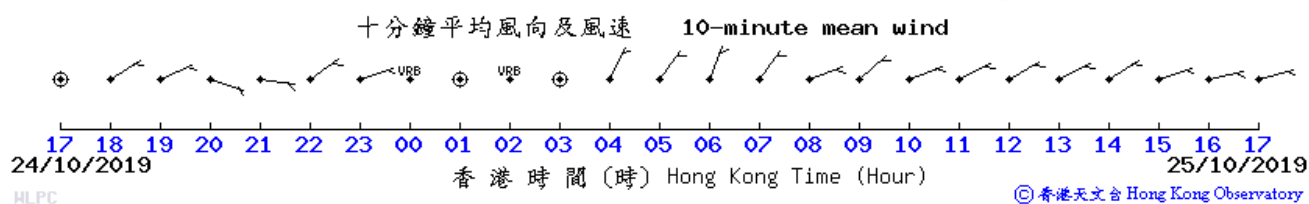
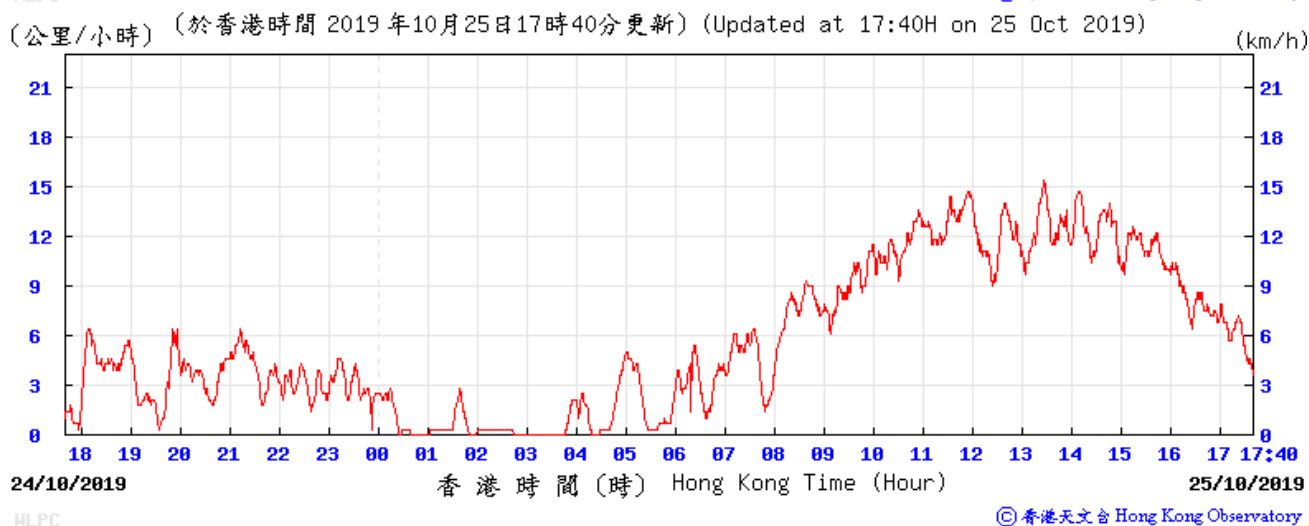
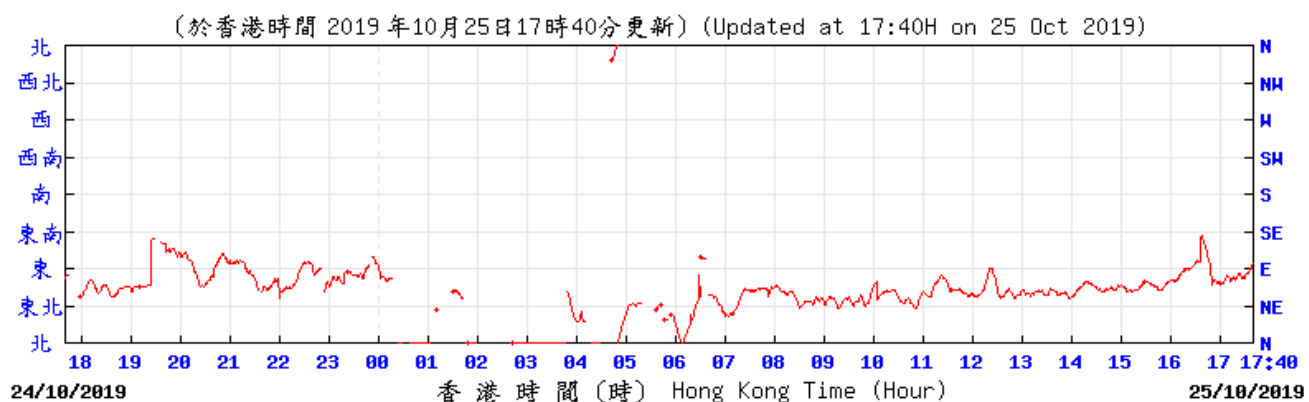
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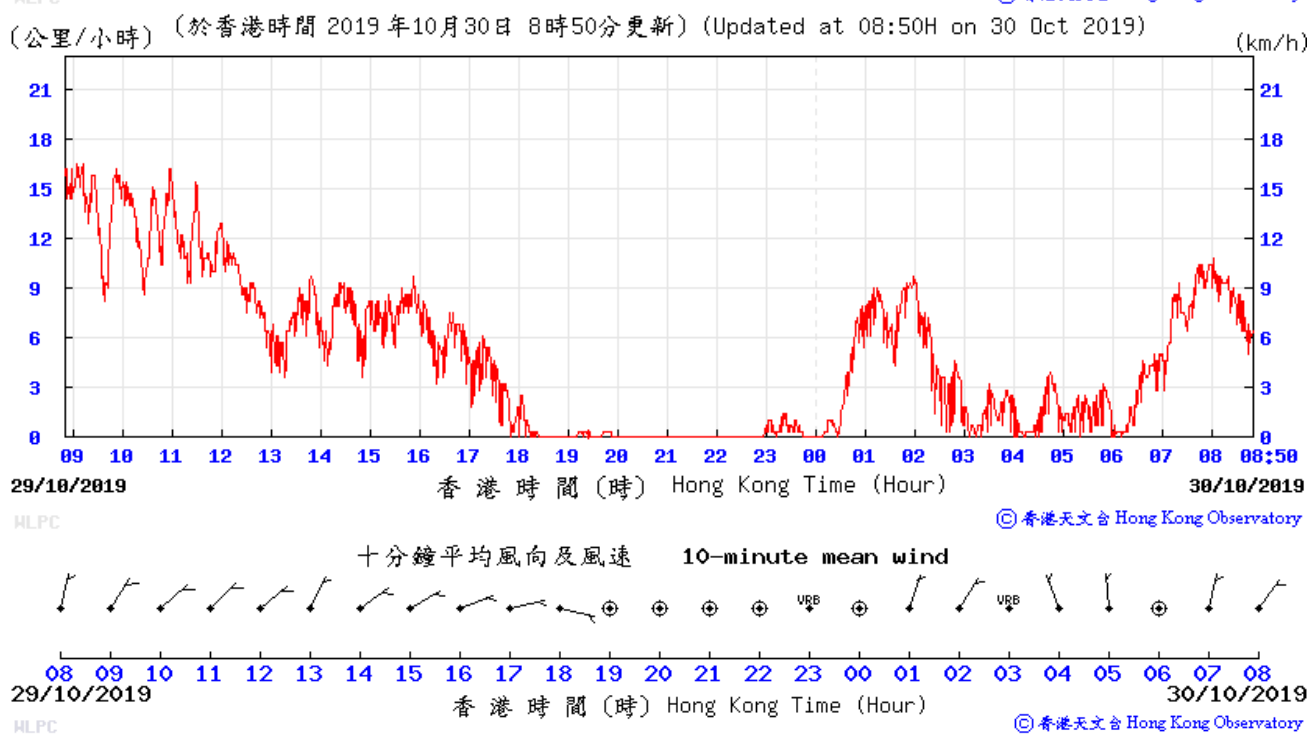
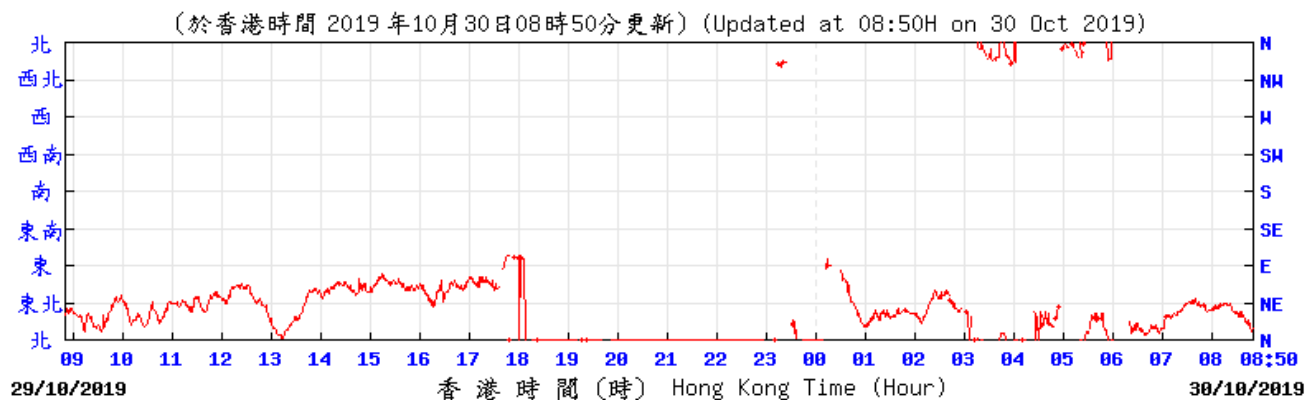
## Wind Data for Wetland Park

25 October 2019



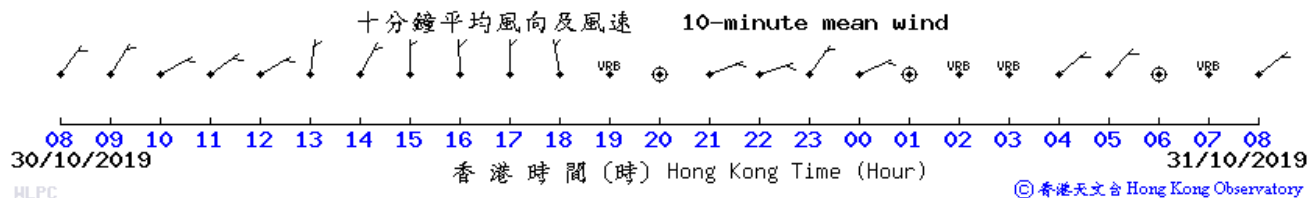
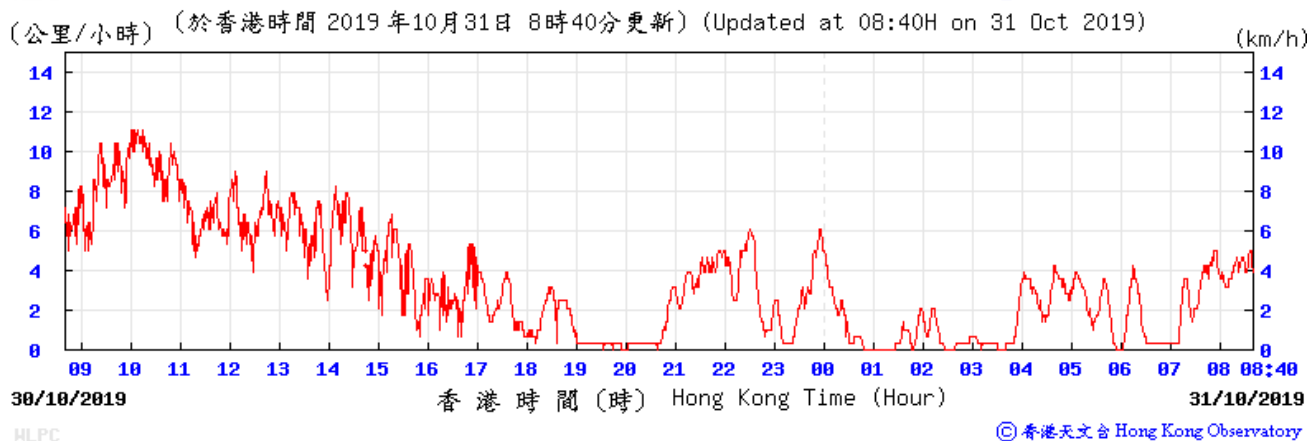
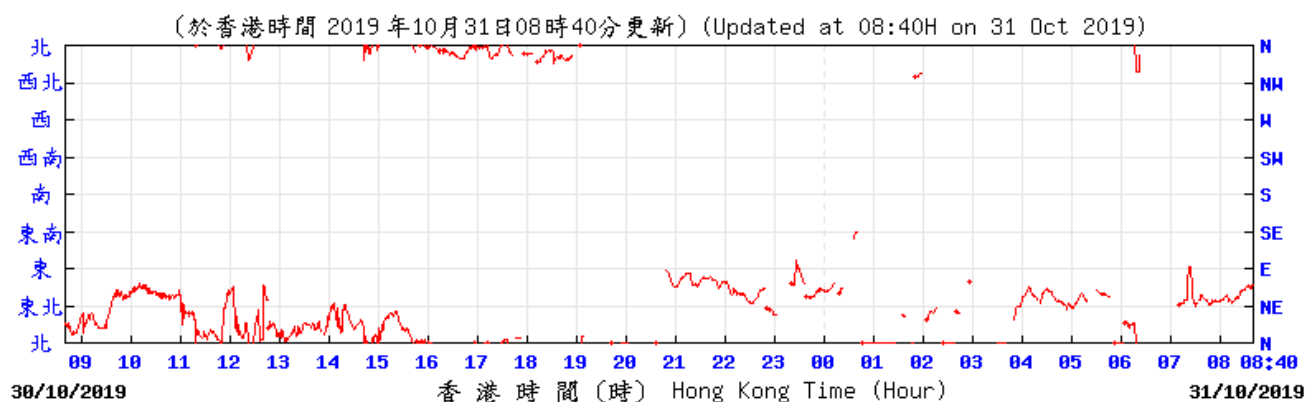
## Wind Data for Wetland Park

30 October 2019



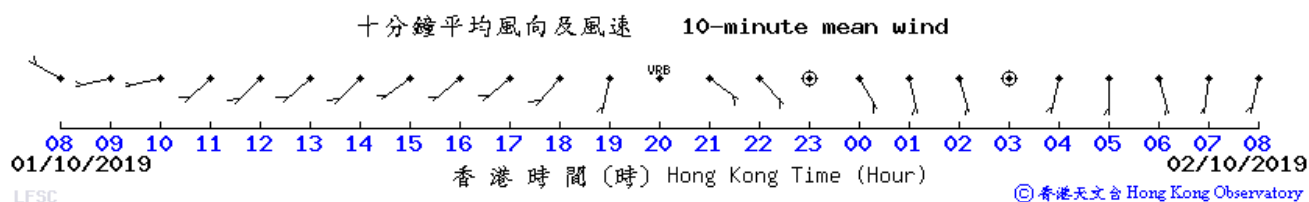
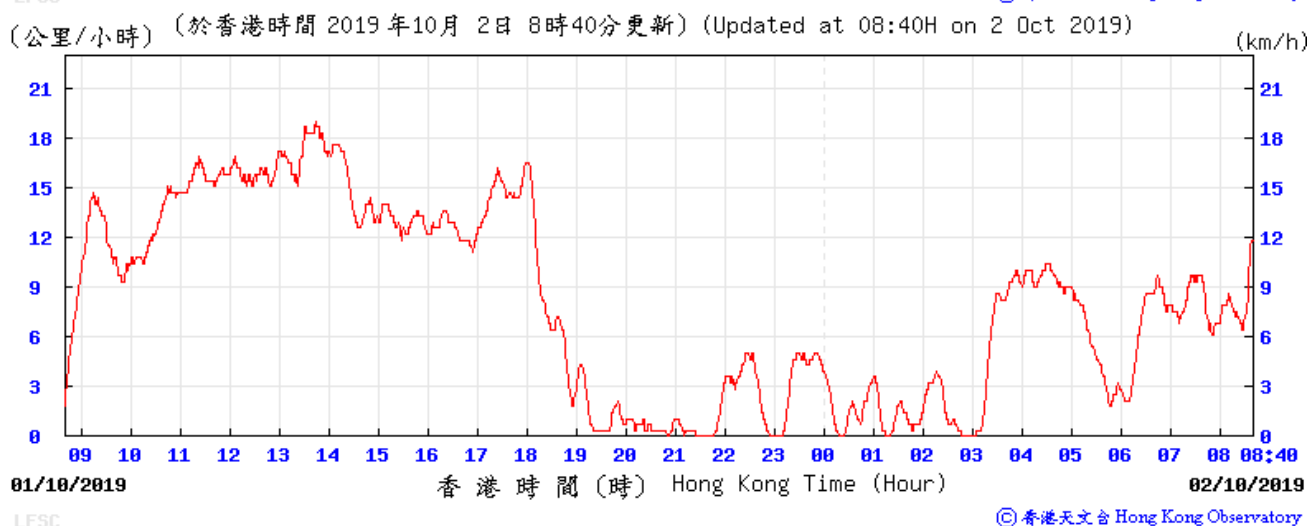
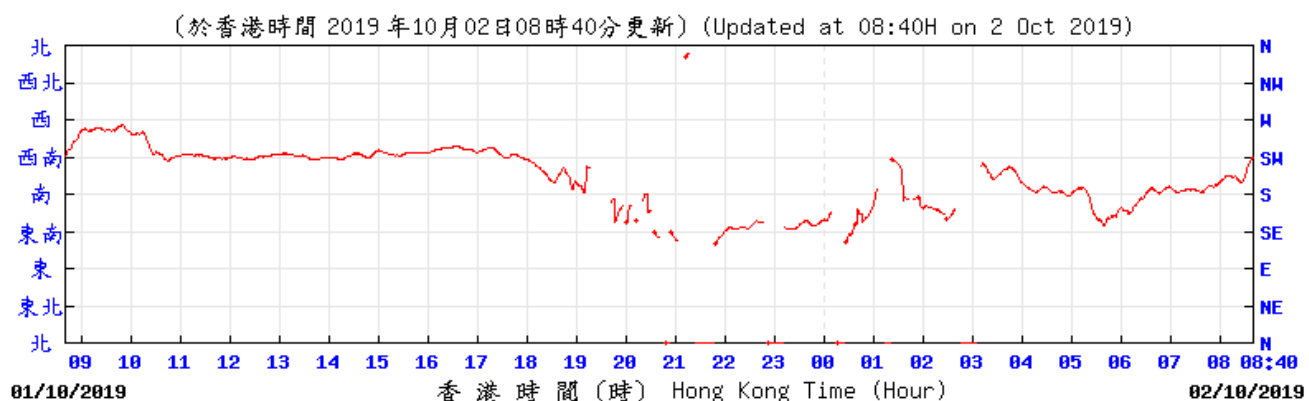
## Wind Data for Wetland Park

31 October 2019



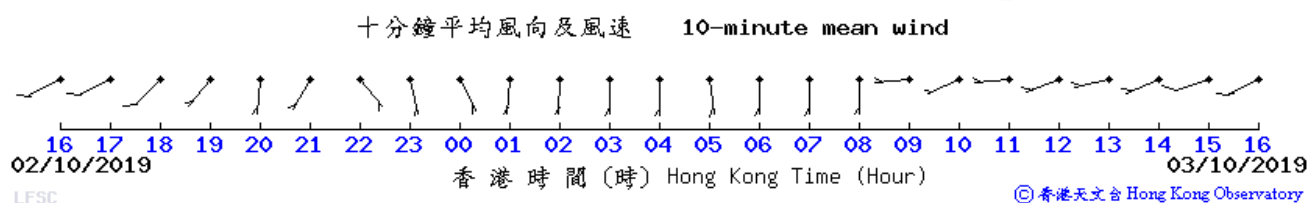
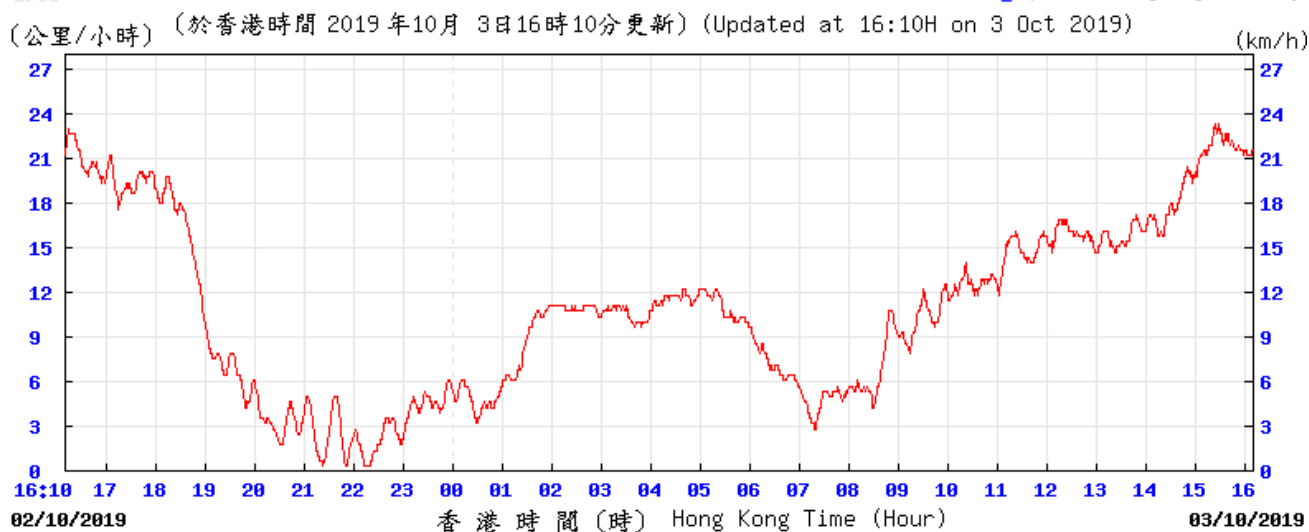
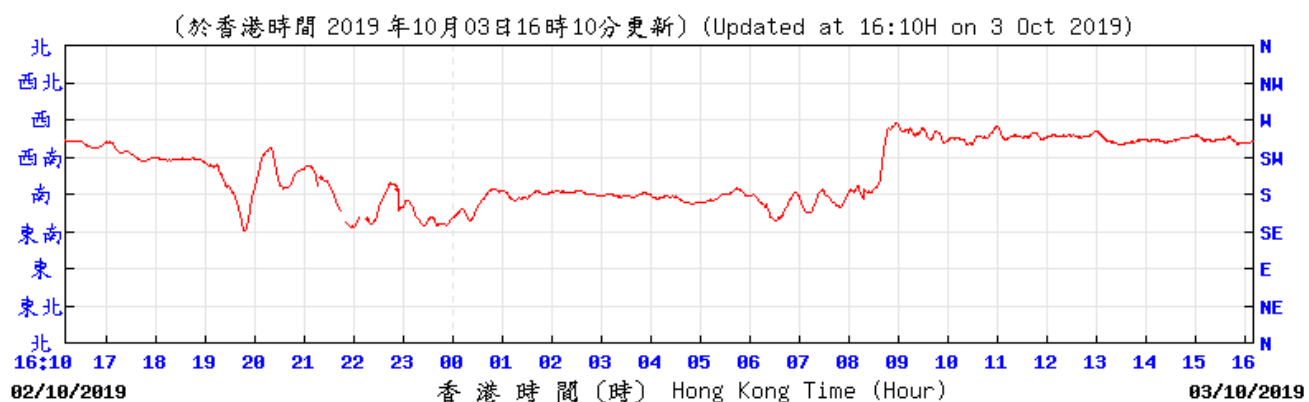
## Wind Data for Lau Fau Shan

2 October 2019



## Wind Data for Lau Fau Shan

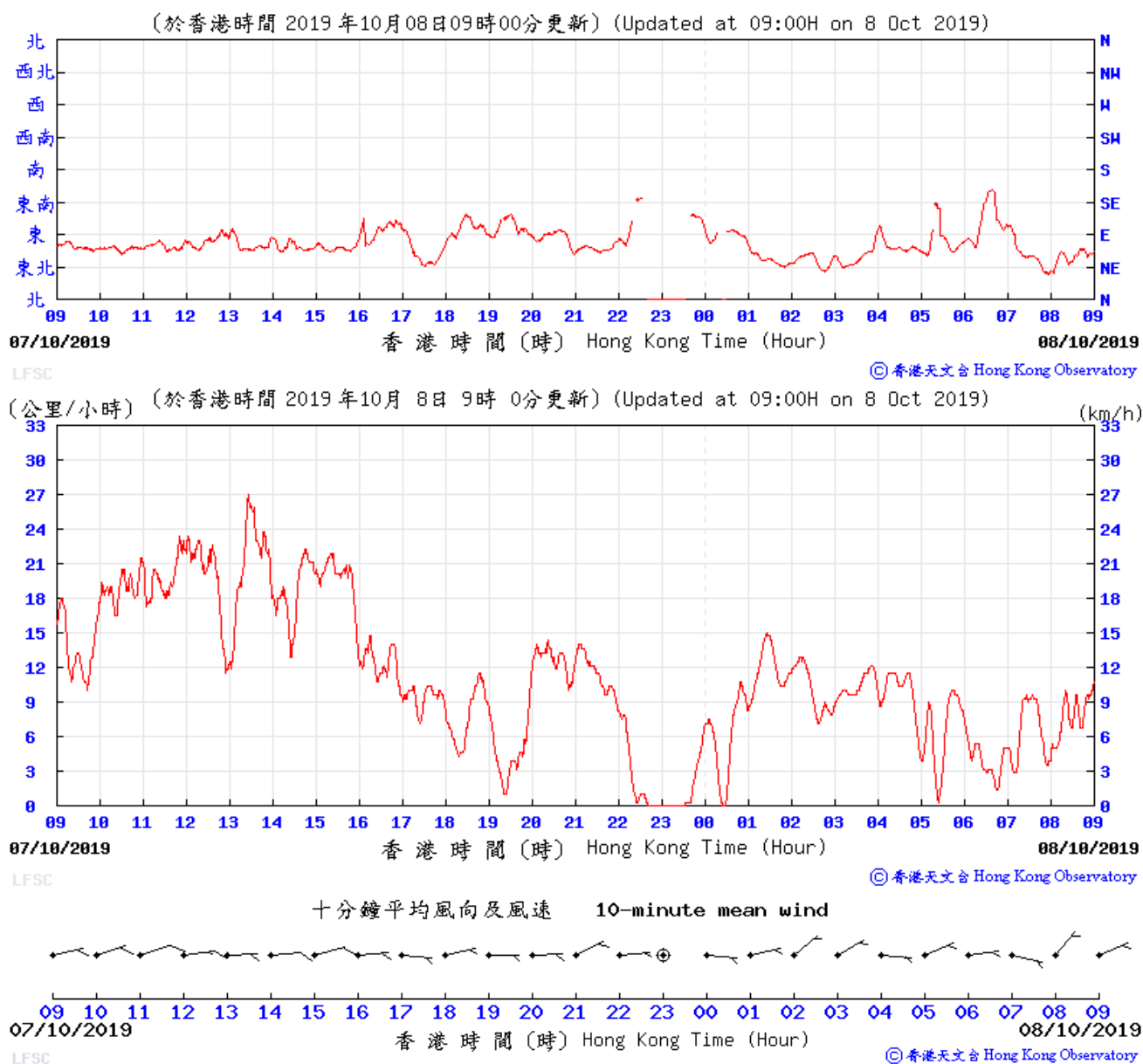
3 October 2019





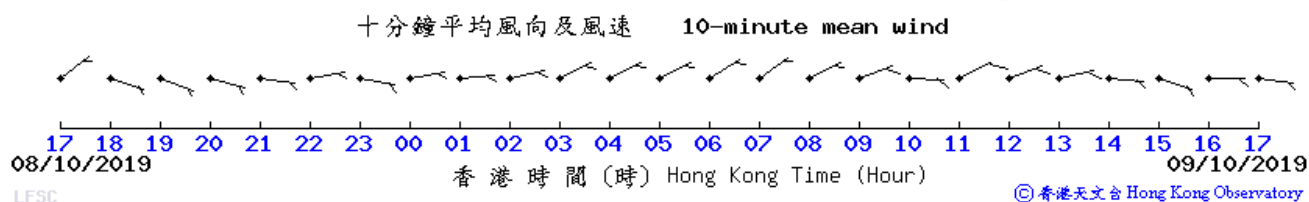
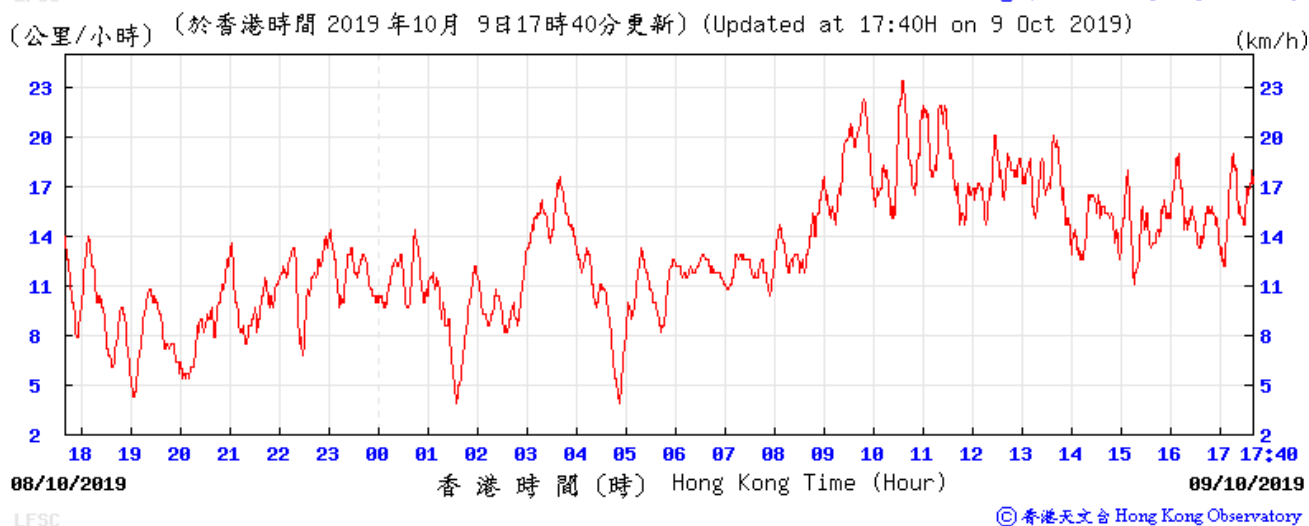
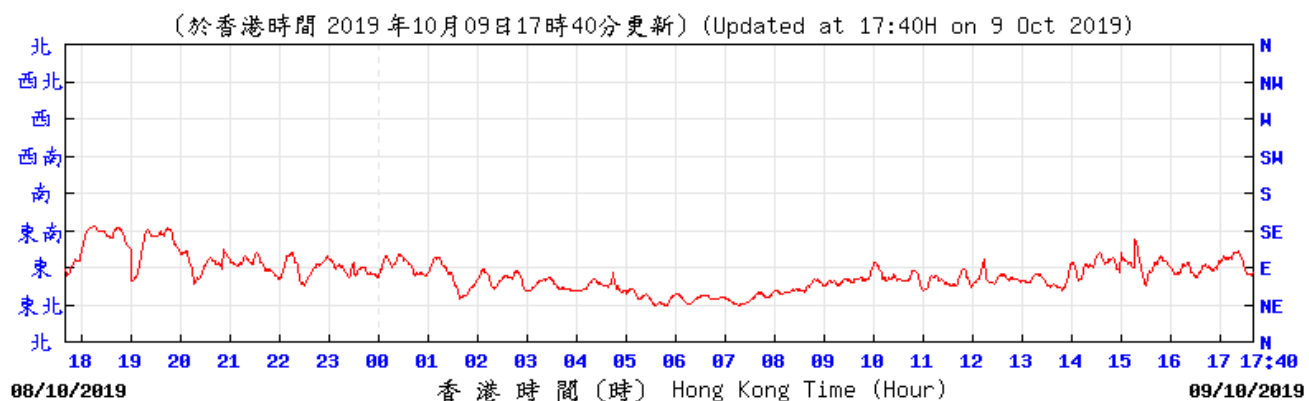
## Wind Data for Lau Fau Shan

8 October 2019



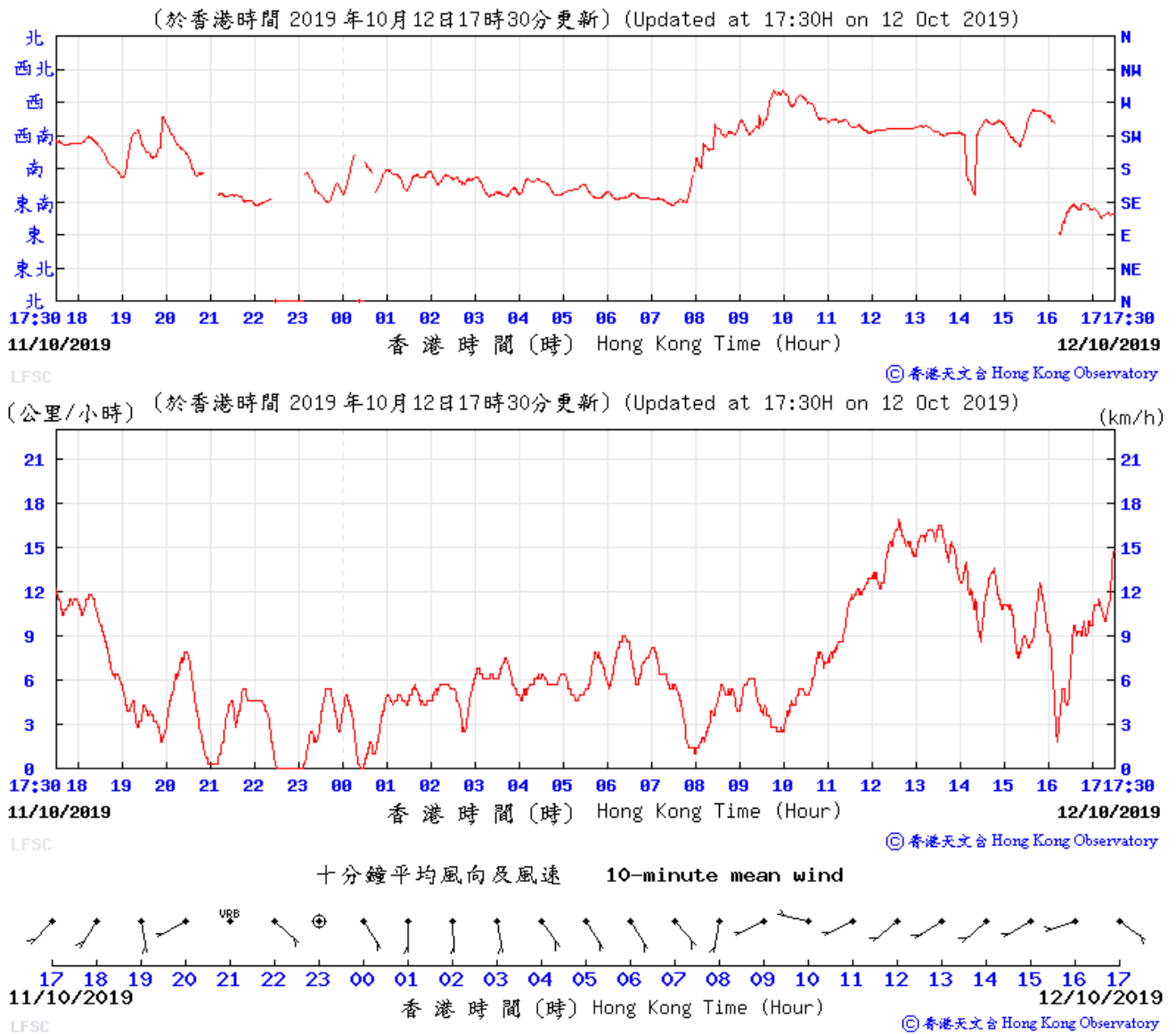
## Wind Data for Lau Fau Shan

9 October 2019



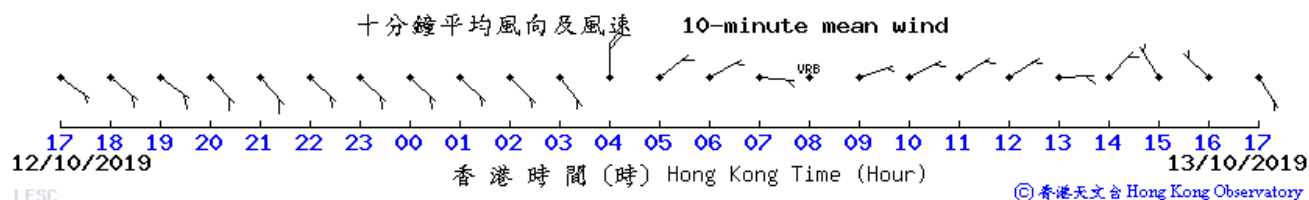
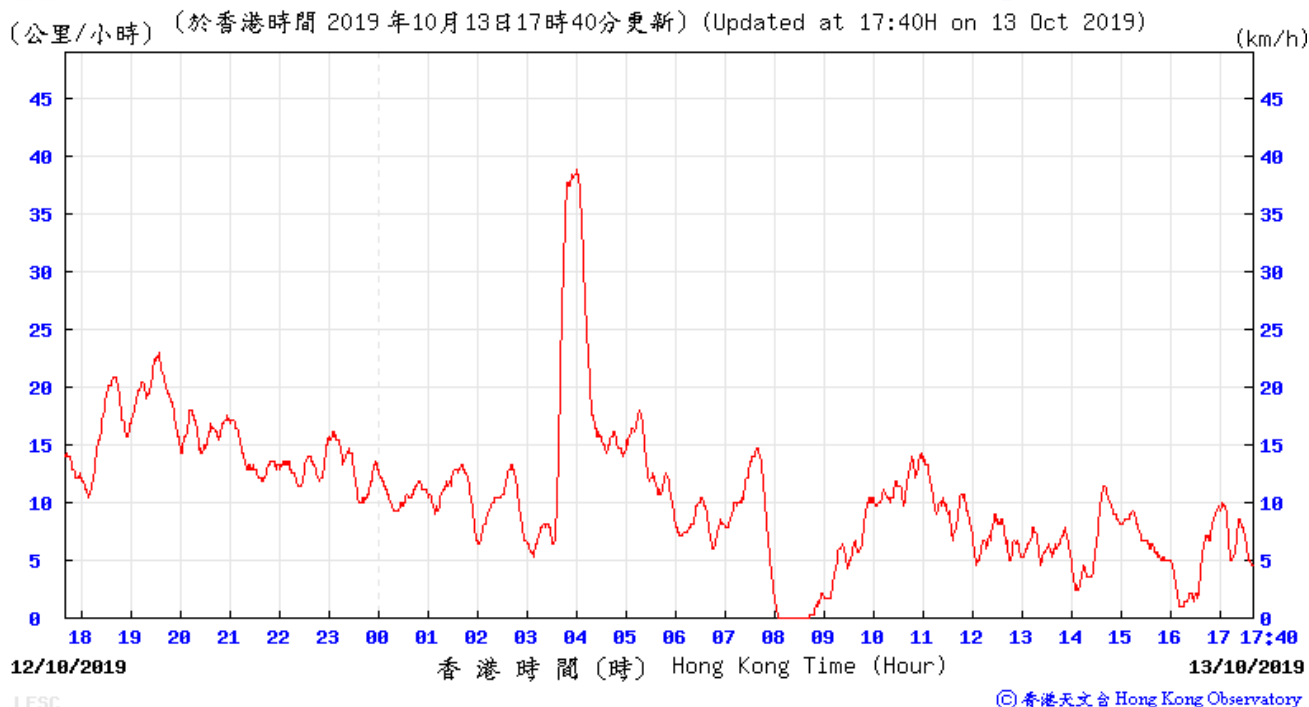
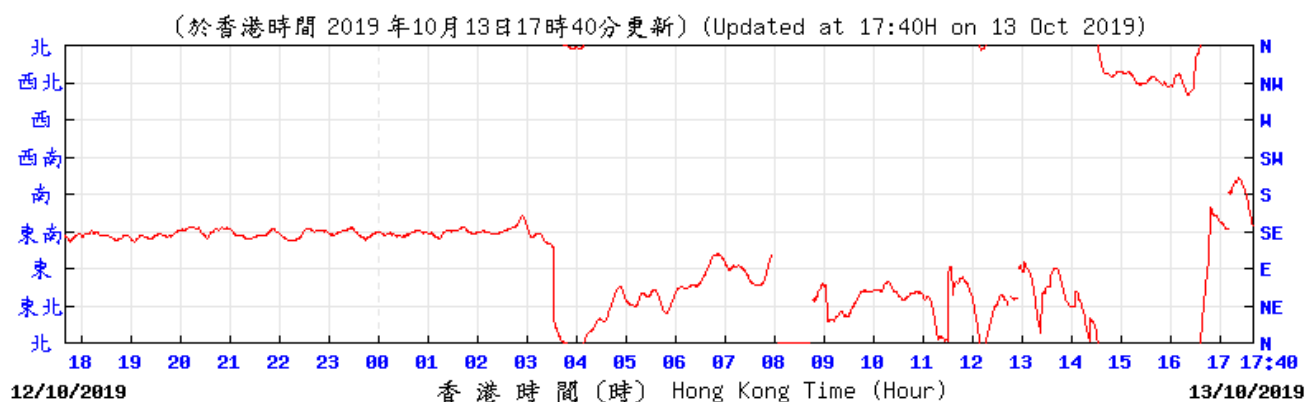
## Wind Data for Lau Fau Shan

12 October 2019



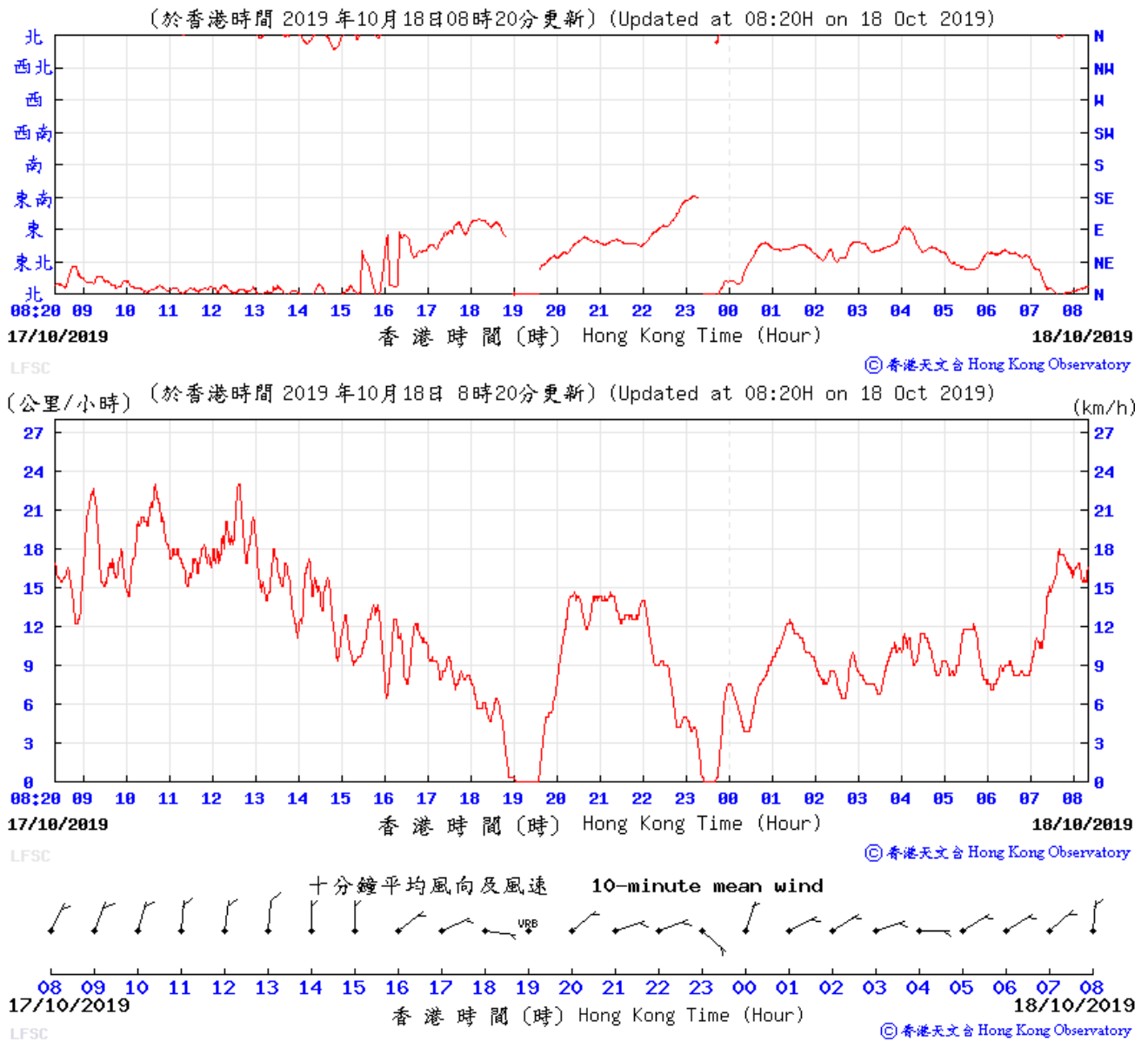
## Wind Data for Lau Fau Shan

13 October 2019



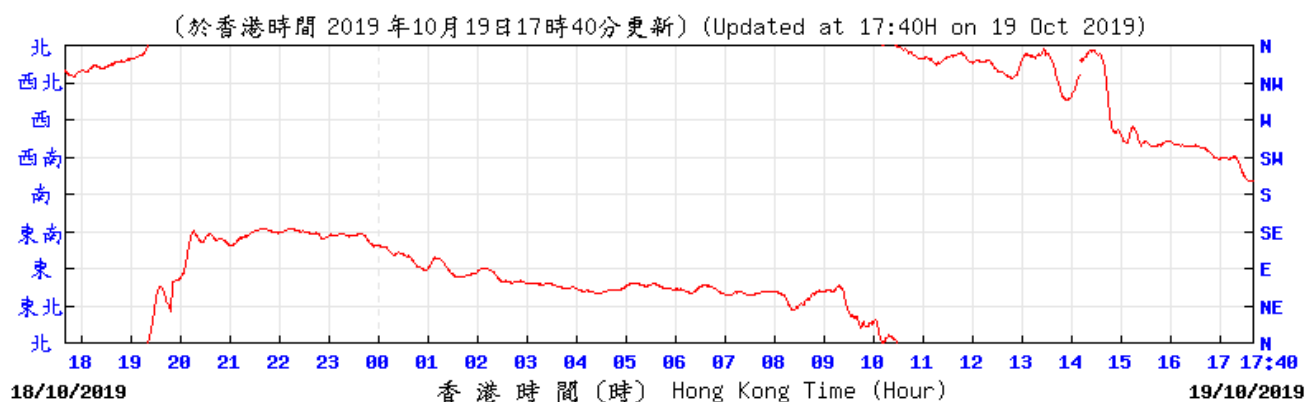
## Wind Data for Lau Fau Shan

18 October 2019

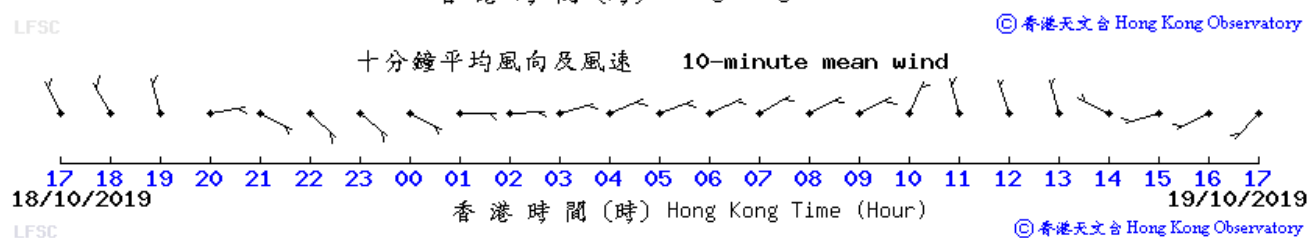
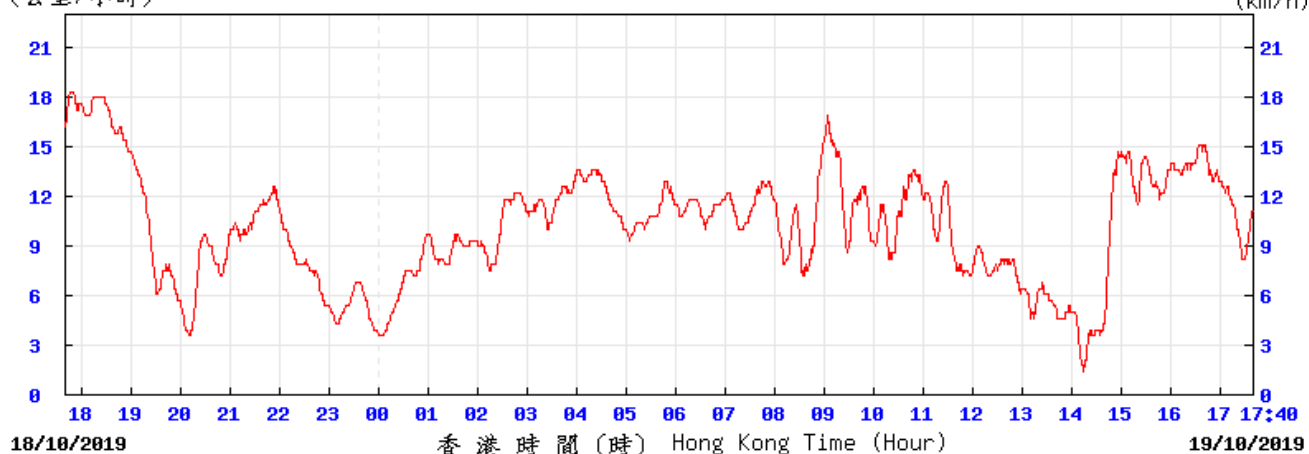


## Wind Data for Lau Fau Shan

19 October 2019

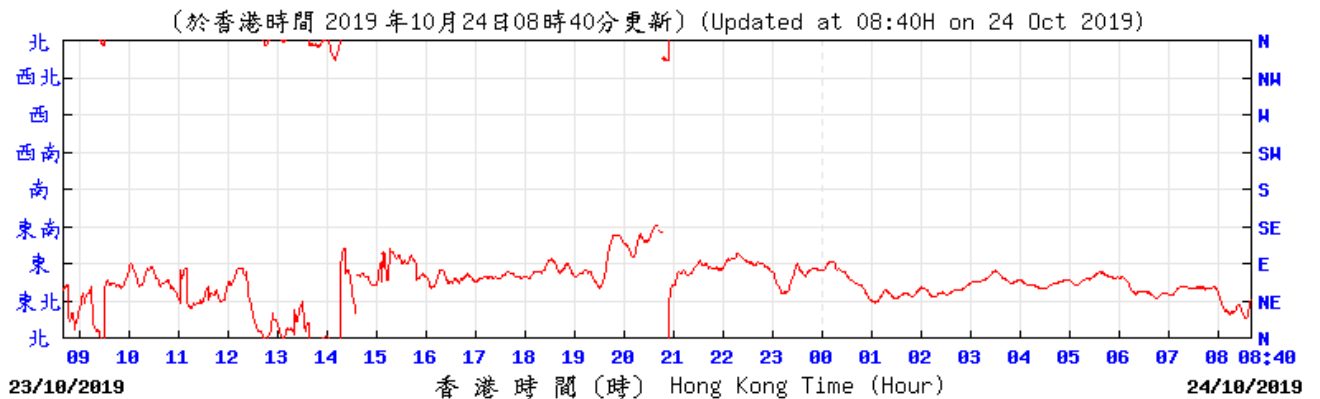


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(公里/小時) (於香港時間 2019 年10月19日17時40分更新) (Updated at 17:40H on 19 Oct 2019) (km/h)

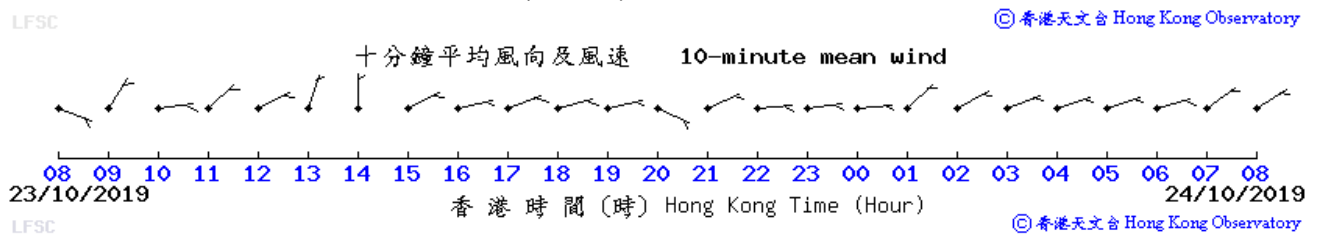
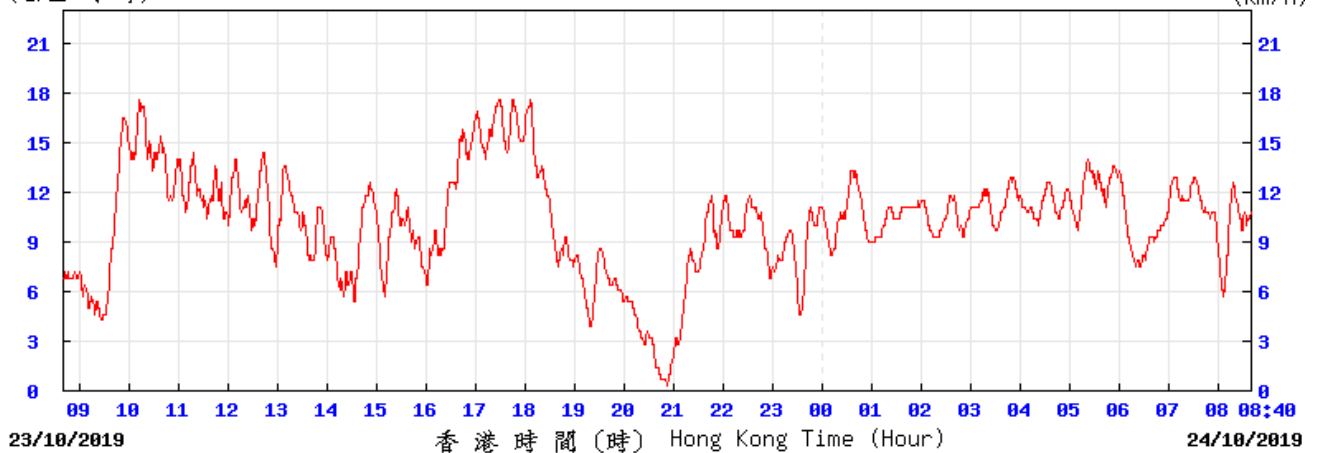


## Wind Data for Lau Fau Shan

24 October 2019

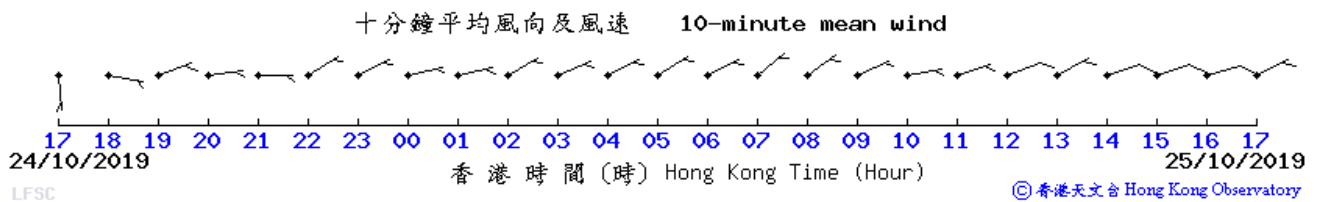
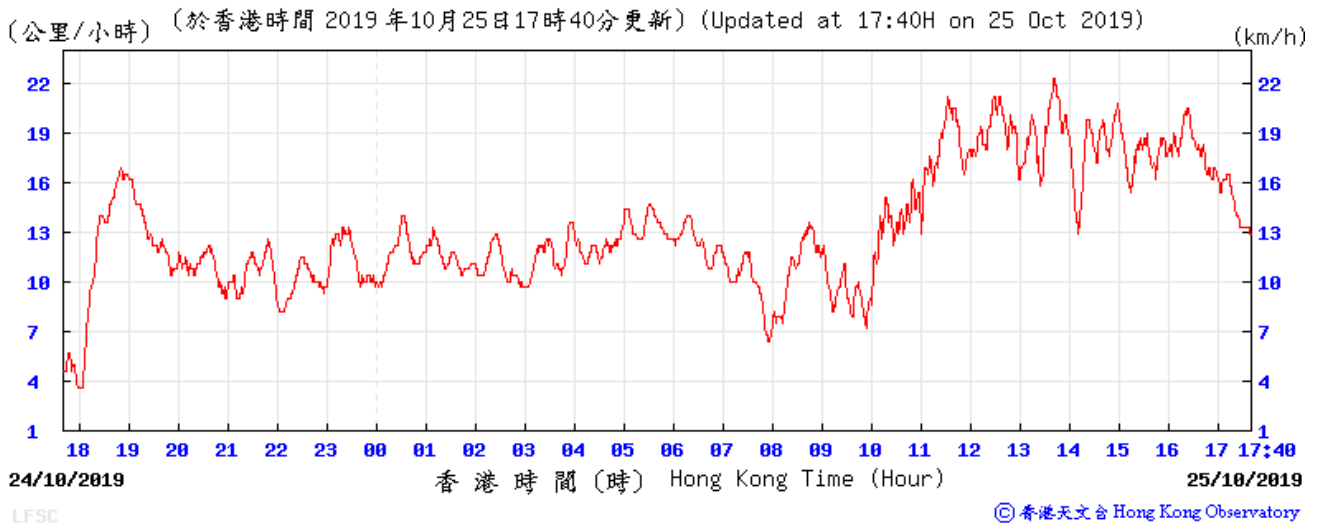
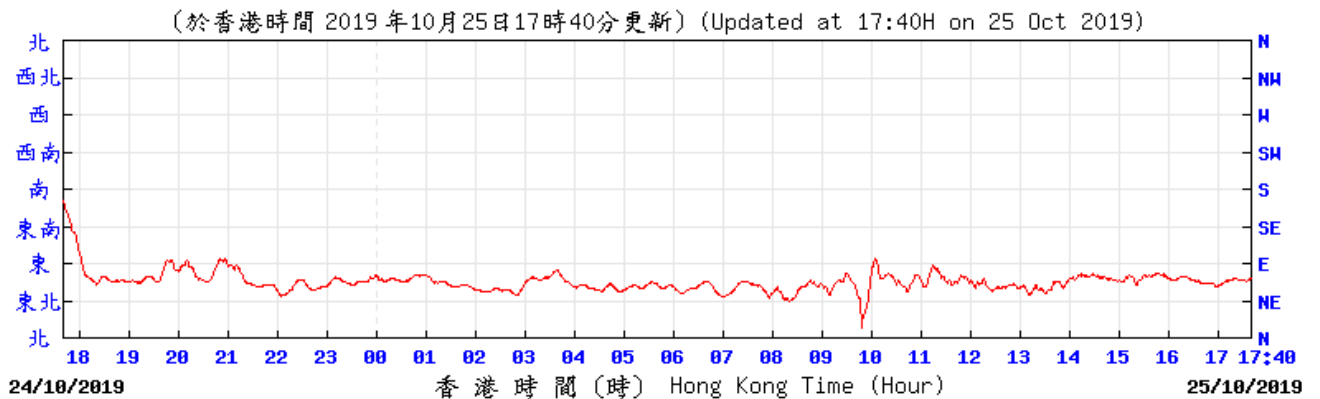


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(公里/小時) (於香港時間 2019 年10月24日 8時40分更新) (Updated at 08:40H on 24 Oct 2019) (km/h)



## Wind Data for Lau Fau Shan

25 October 2019

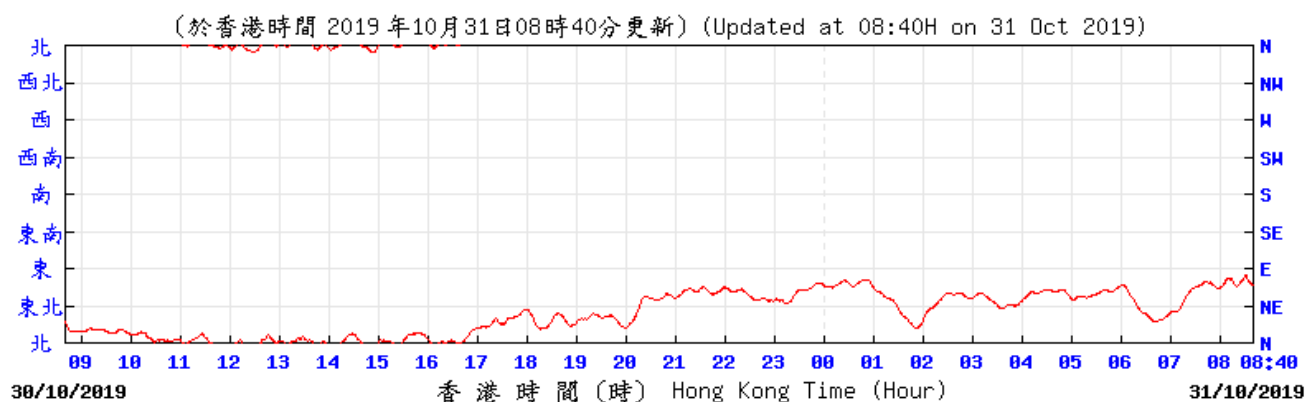




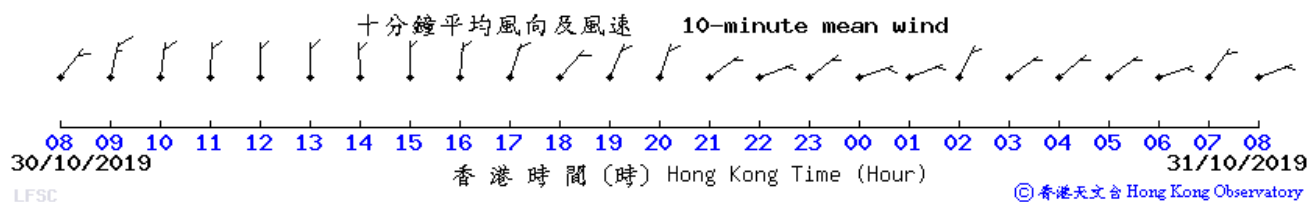
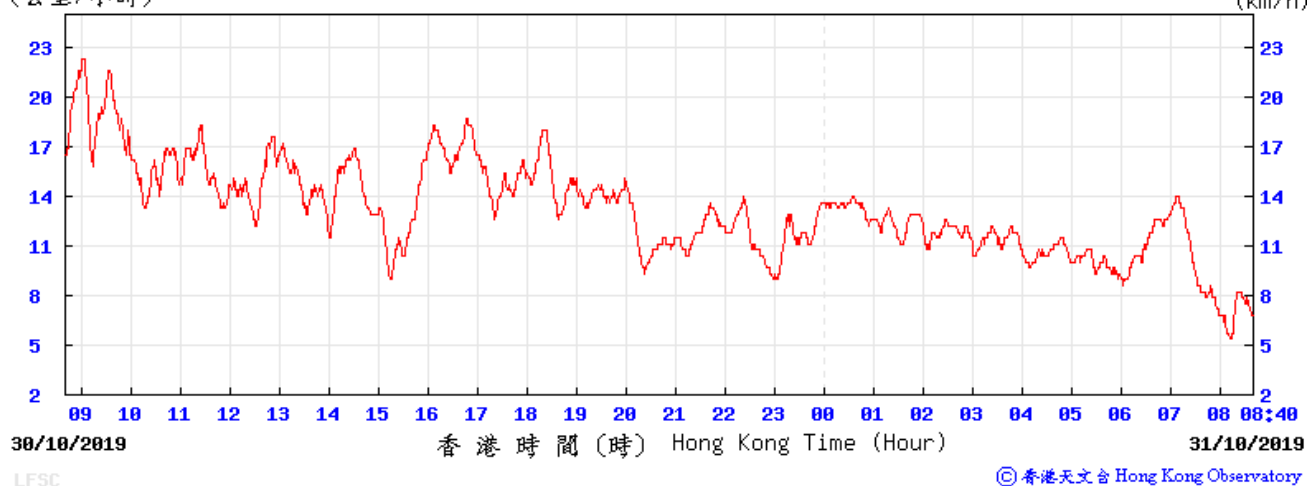


## Wind Data for Lau Fau Shan

31 October 2019



(公里/小時) (於香港時間 2019 年10月31日 8時40分更新) (Updated at 08:40H on 31 Oct 2019) (km/h)



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

Date October	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	1009.4	33.2	30.3	28.4	21.2	59	11	-
2	1011.2	32.1	29.5	27.9	23.7	71	20	-
3	1012.1	31.8	29.0	27.4	22.3	67	22	-
4	1012.2	31.3	28.6	26.9	22.4	70	22	-
5	1012.9	32.3	29.1	26.8	22.7	69	18	-
6	1014.7	29.1	26.3	23.1	22.8	81	87	46.8
7	1015.4	28.3	26.3	23.2	23.7	86	83	17.9
8	1015.6	30.4	27.7	25.3	23.6	79	66	4.9
9	1014.7	29.8	27.8	26.7	22.9	75	55	Trace
10	1013.5	30.3	27.9	26.6	23.3	76	35	-
11	1011.8	31.1	28.5	26.3	23.5	75	24	-
12	1011.8	31.5	28.6	27.4	24.4	78	51	0.3
13	1014.6	30.8	27.2	24.5	24.2	84	81	13.6
14	1017.6	28.9	25.8	24.2	23.1	86	80	52.1
15	1019.0	29.7	26.0	23.1	20.8	74	56	10.4
16	1018.3	28.9	25.5	23.2	18.9	67	37	-
17	1017.2	29.7	26.2	23.9	20.1	70	31	-
18	1016.9	29.0	26.5	24.7	20.3	70	57	Trace
19	1017.2	29.6	26.2	24.2	20.7	72	34	-
20	1016.5	28.3	25.4	23.4	20.7	76	42	3.5
21	1014.0	28.8	25.3	23.5	19.9	72	35	-
22	1012.2	28.0	25.0	23.4	18.6	68	21	-
23	1012.2	28.7	25.5	23.5	19.8	71	28	-
24	1014.9	29.5	26.2	24.5	20.4	71	51	-
25	1016.7	28.3	25.8	24.3	21.0	75	33	-
26	1017.0	28.3	25.9	24.7	21.0	75	73	Trace
27	1015.3	29.0	25.7	24.0	21.3	76	59	Trace
28	1014.7	29.0	25.2	22.4	20.8	77	79	Trace
29	1015.7	24.7	22.7	20.3	15.9	65	54	-
30	1016.7	26.4	24.0	21.5	15.6	60	81	-
31	1016.2	27.2	24.8	23.2	18.3	68	78	-
Mean/Total	1014.8	29.5	26.6	24.6	21.2	73	49	149.5
Normal*	1014.1	27.8	25.5	23.7	20.2	73	58	100.9
Station	Hong Kong Observatory							

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

Date October	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	10.7	21.52	4.9	250	18.6
2	0	10.6	21.74	4.5	240	22.3
3	0	10.5	22.59	4.8	220	16.2
4	0	8.0	15.20	3.1	150	9.0
5	0	9.9	19.69	4.2	080	6.3
6	0	0.2	5.00	1.7	060	36.6
7	0	3.2	12.36	2.7	080	42.5
8	0	8.4	19.39	4.6	080	29.0
9	0	9.0	19.48	4.2	080	32.8
10	0	8.4	19.17	3.7	080	17.5
11	0	10.1	19.96	4.2	240	10.4
12	0	4.8	9.64	2.6	140	10.0
13	0	5.0	15.15	2.7	030	18.7
14	3	2.2	9.93	2.6	070	26.5
15	0	8.4	19.43	4.8	070	47.1
16	0	9.4	20.77	4.1	080	37.5
17	0	10.4	19.58	4.2	080	20.1
18	0	8.3	17.19	3.6	070	19.3
19	0	9.0	16.73	3.1	080	19.3
20	0	7.7	18.31	3.5	080	25.5
21	0	8.5	18.69	3.7	080	18.2
22	0	9.9	18.74	3.7	080	21.6
23	0	10.2	19.91	4.1	070	25.2
24	0	8.7	18.39	4.2	070	32.0
25	0	9.6	18.83	2.9	070	33.3
26	0	4.3	13.63	3.7	070	30.3
27	13	8.1	15.94	3.2	080	21.6
28	10	3.2	9.04	3.8	080	19.9
29	0	4.5	10.71	3.0	360	27.9
30	0	4.4	13.53	3.5	060	28.2
31	0	5.1	11.64	3.4	060	37.1
Mean/Total	26	230.7	16.51	113.0	080	24.5
Normal*	125.4 <sup>§</sup>	193.9	14.05	123.9	080	27.4
Station	Hong Kong International Airport	King's Park			Waglan Island^	

The minimum pressure recorded at the Hong Kong Observatory was 1007.8 hectopascals at 0324 HKT on 1 October.

The maximum air temperature recorded at the Hong Kong Observatory was 33.2 degrees C at 1445 HKT on 1 October.

The minimum air temperature recorded at the Hong Kong Observatory was 20.3 degrees C at 0640 HKT on 29 October.

The maximum gust peak speed recorded at Waglan Island was 88 kilometres per hour from 080 degrees at 0306 HKT on 7 October.

The maximum 1-minute mean rainfall rate recorded at King's Park was 131 millimetres per hour at 0732 HKT on 7 October.

# 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