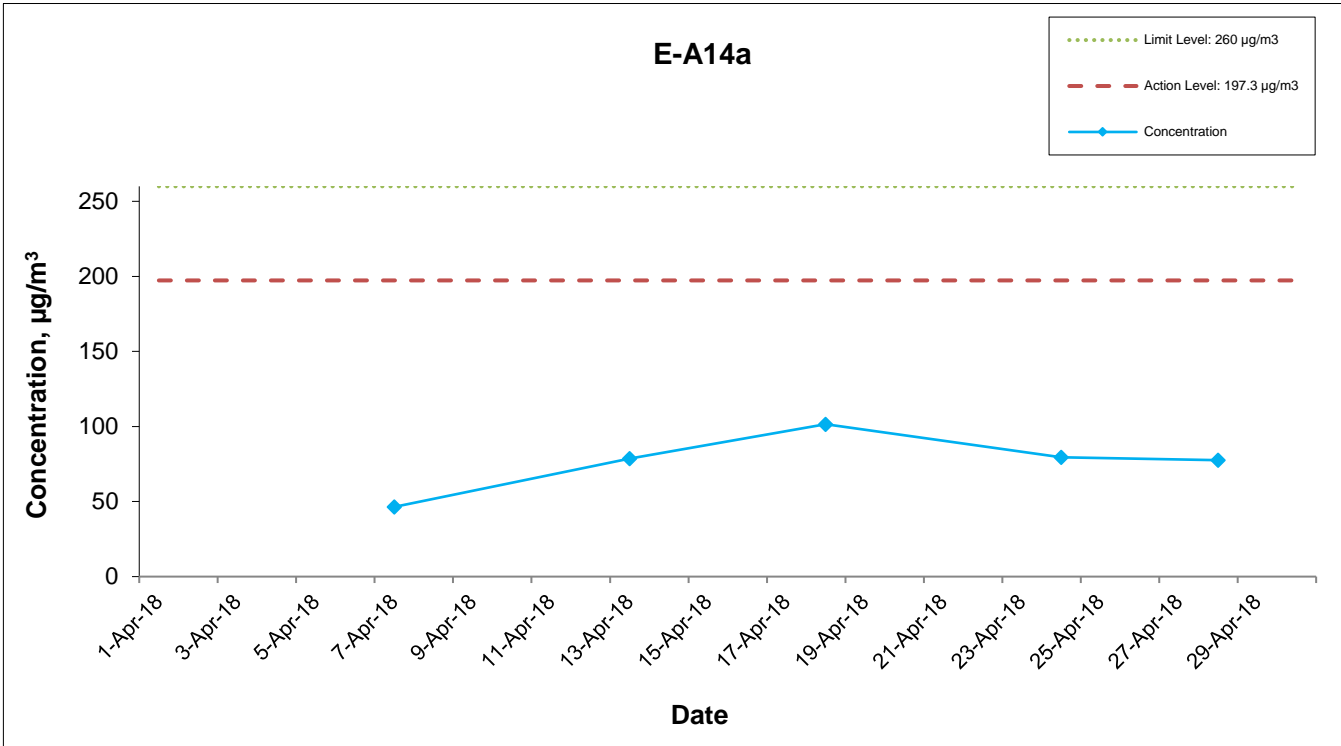


**Appendix G**  
**Air Quality Monitoring Results**

**24-hour TSP Monitoring Results at Station E-A14a (Block B, Merit Industrial Centre)**

Date	Weather Condition	Air Temp. (°C)	Atmospheric Pressure (hPa)	Flow Rate (m <sup>3</sup> /min.)		Av. flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m <sup>3</sup> )
				Initial	Final			Initial	Final		Initial	Final		
07-Apr-18	Sunny	18.0	1023.6	1.31	1.31	1.31	1889.3	2.5926	2.6803	0.0877	6595.02	6619.02	24.00	46.4
13-Apr-18	Sunny	26.7	1011.7	1.31	1.31	1.31	1889.3	2.5681	2.7167	0.1486	6619.02	6643.02	24.00	78.7
18-Apr-18	Sunny	22.5	1015.8	1.31	1.31	1.31	1889.3	2.5746	2.7664	0.1918	6643.02	6667.02	24.00	101.5
24-Apr-18	Sunny	25.2	1009.9	1.31	1.31	1.31	1889.3	2.6783	2.8284	0.1501	6667.02	6691.02	24.00	79.4
28-Apr-18	Sunny	24.5	1015.0	1.31	1.31	1.31	1889.3	2.5830	2.7297	0.1467	6691.02	6715.02	24.00	77.6
													<b>Average</b>	<b>76.7</b>
													<b>Minimum</b>	<b>46.4</b>
													<b>Maximum</b>	<b>101.5</b>



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**Central Kowloon Route - Kai Tak West (Contract No. HY/2014/07)**



**Graphical Presentation of Impact 24-hour TSP Monitoring Results**

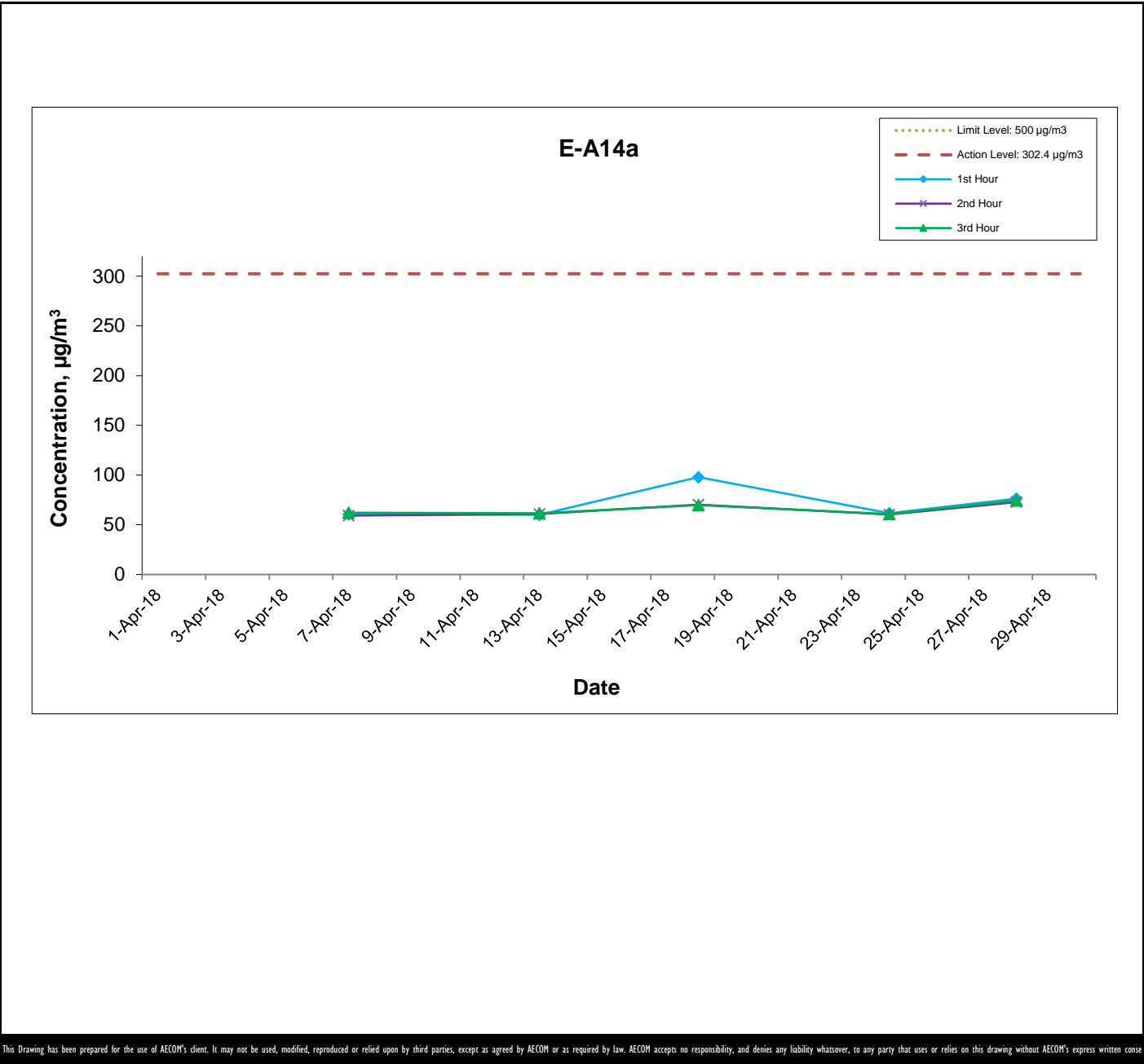
**Date: May 2018**

**Appendix G**

**Appendix G**  
**Air Quality Monitoring Results**

**1-hour TSP Monitoring Results at Station E-A14a (Block B, Merit Industrial Centre)**

Date	Start Time (hh:mm)	1st Hour	2nd Hour	3rd Hour
		Conc. ( $\mu\text{g}/\text{m}^3$ )	Conc. ( $\mu\text{g}/\text{m}^3$ )	Conc. ( $\mu\text{g}/\text{m}^3$ )
07-Apr-18	13:05	60.6	59.2	62.0
13-Apr-18	14:40	60.1	60.9	61.7
18-Apr-18	13:30	97.9	70.2	69.8
24-Apr-18	13:10	61.7	60.2	60.8
28-Apr-18	14:15	76.2	72.8	74.4
		Average	67.2	
		Min	59.2	
		Max	97.9	



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Central Kowloon Route - Kai Tak West (Contract No. HY/2014/07)

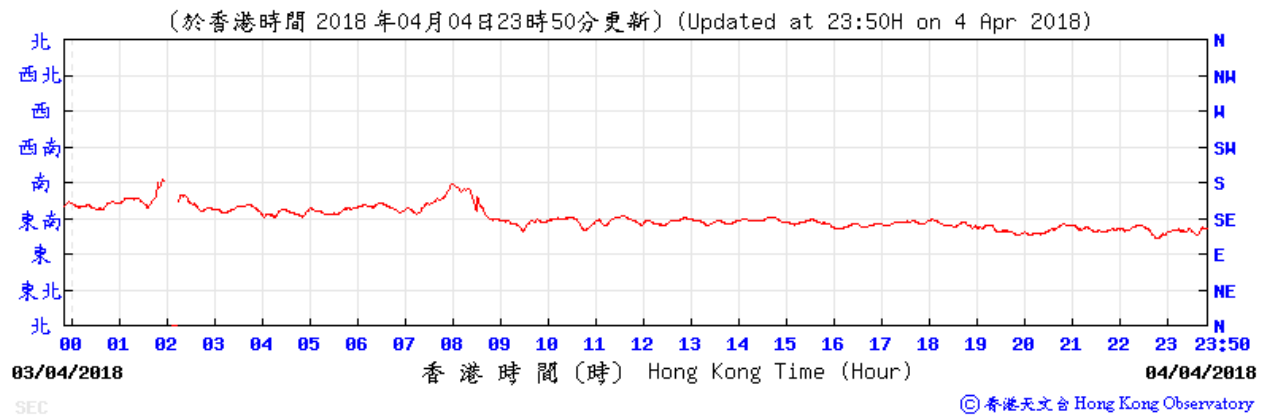
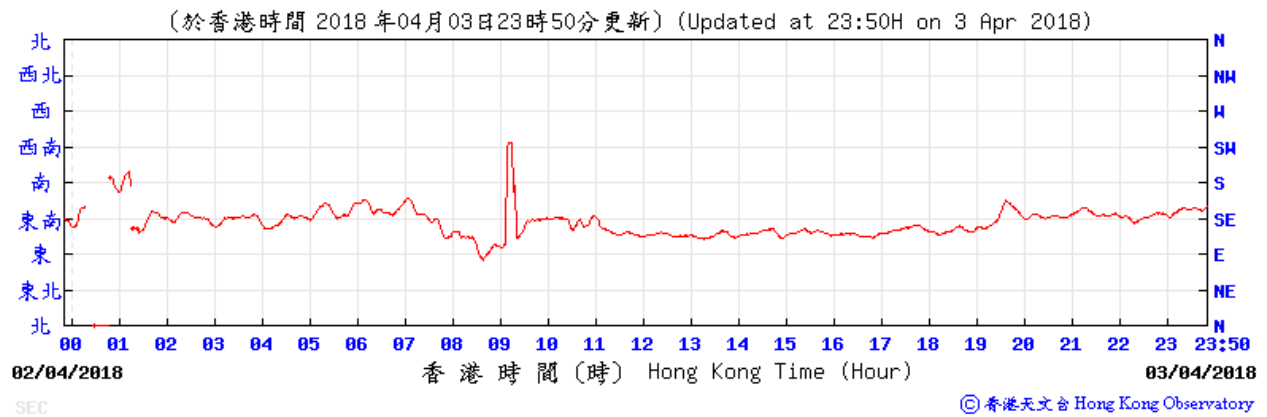
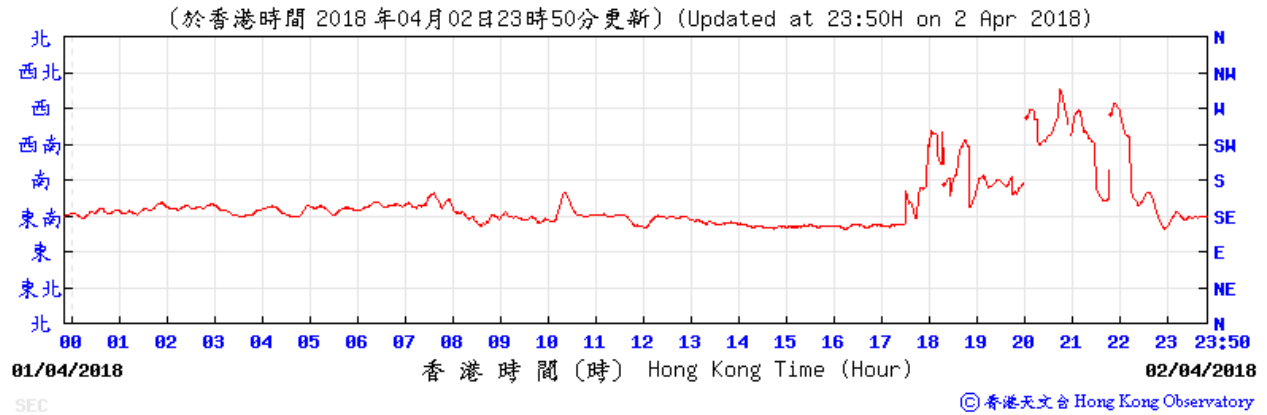


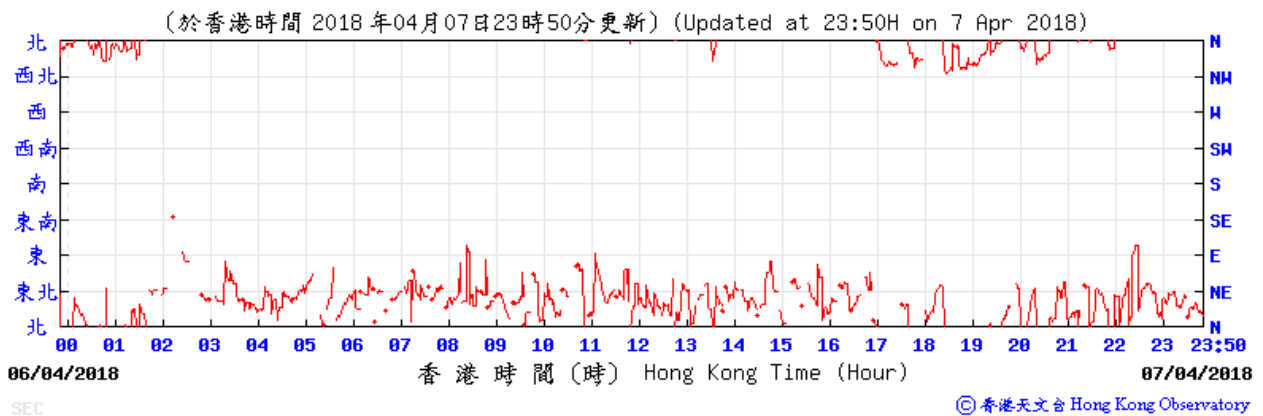
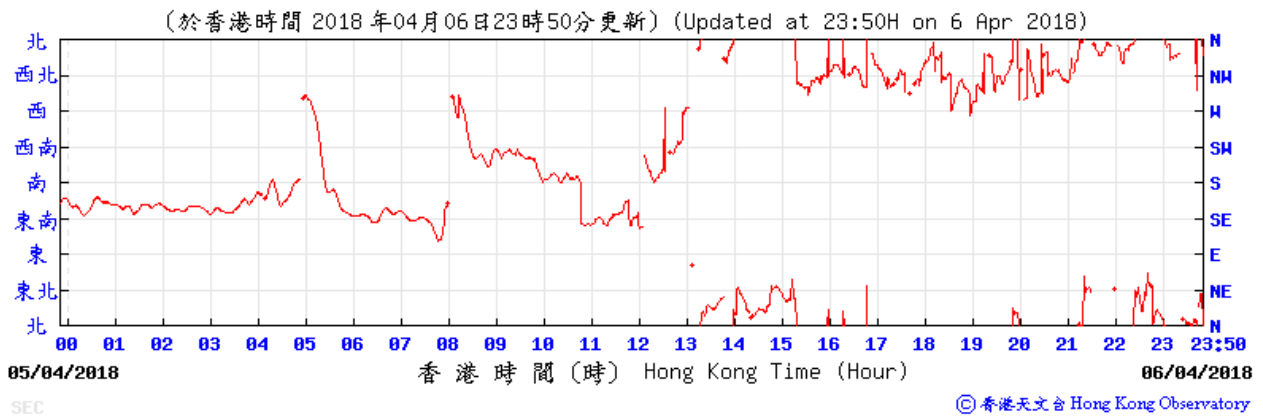
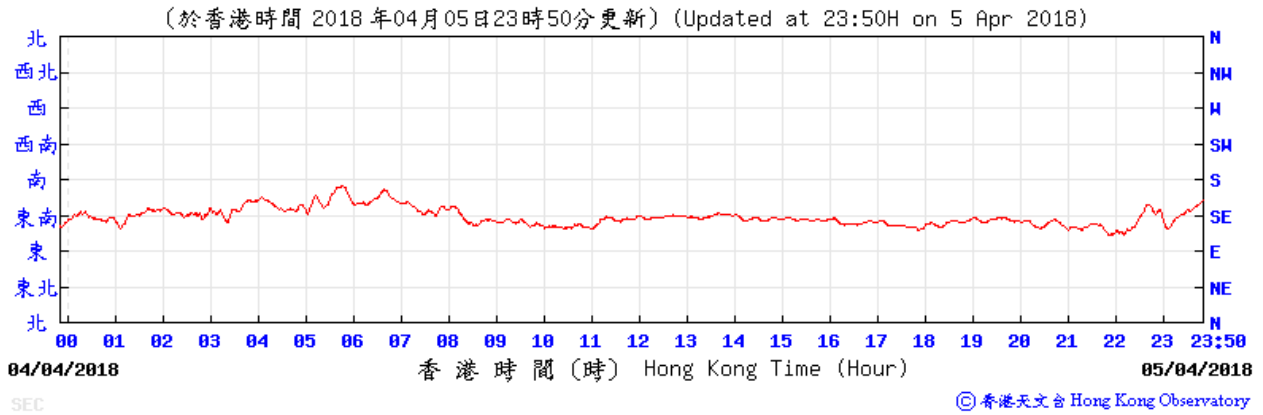
**Graphical Presentation of Impact 1-hour TSP Monitoring Results**

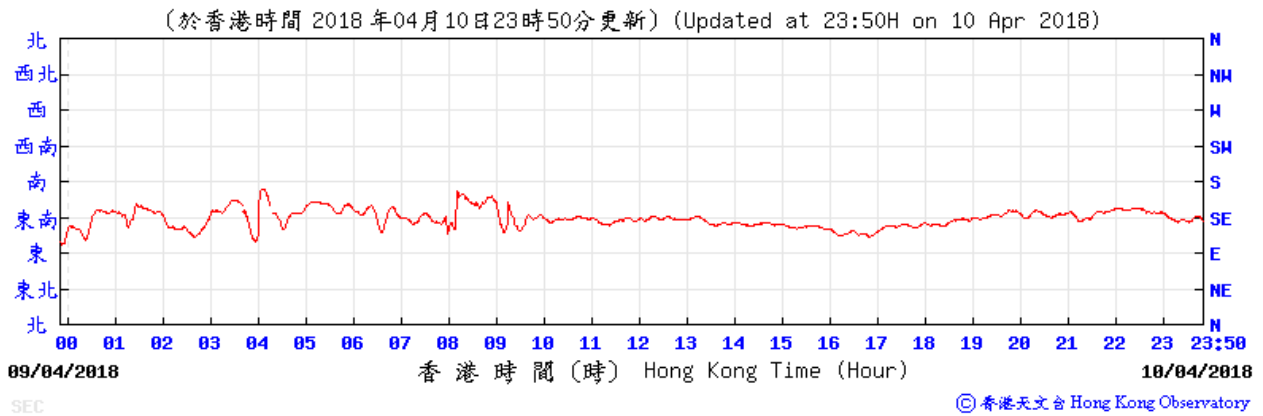
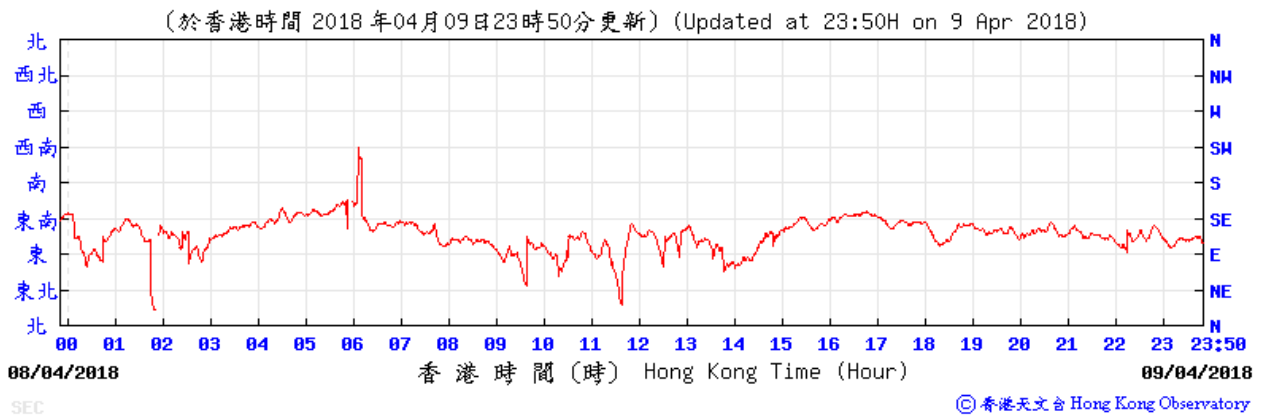
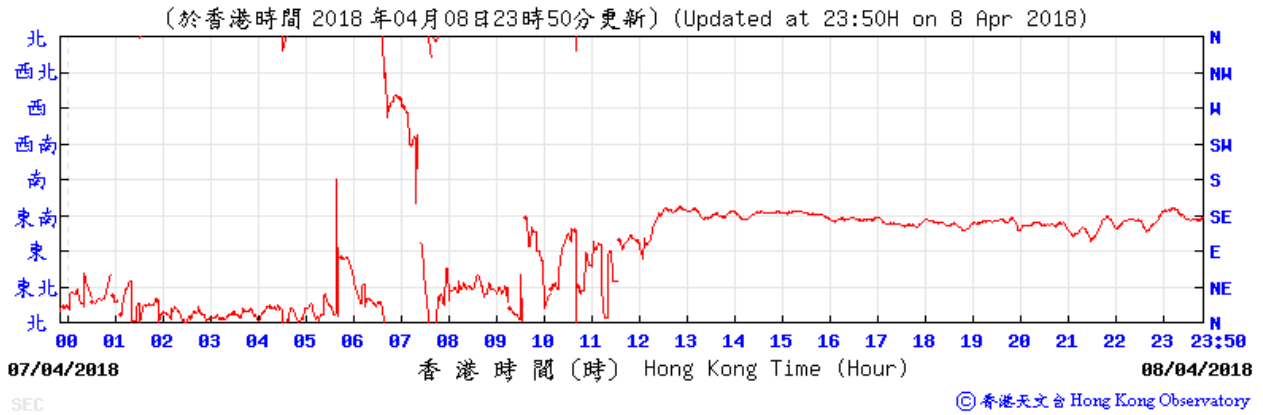
Date: May 2018

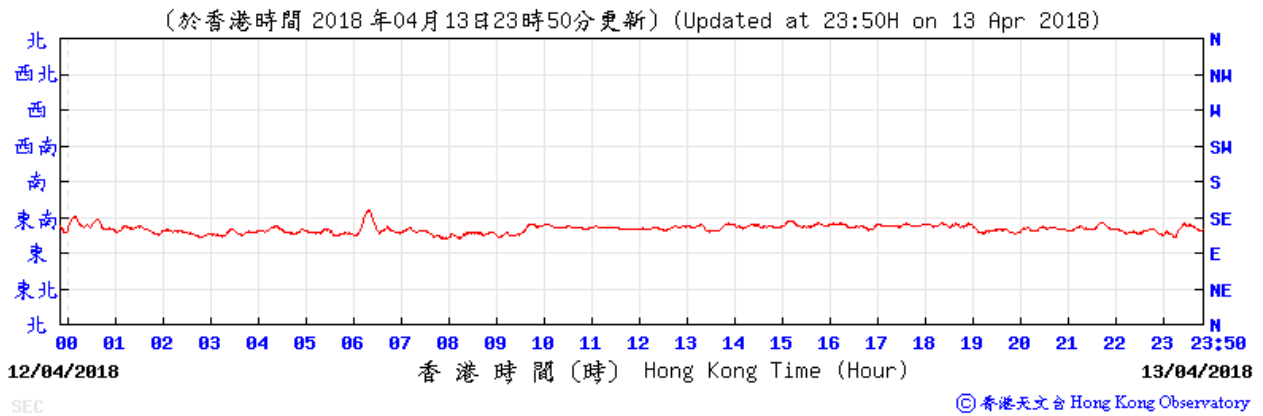
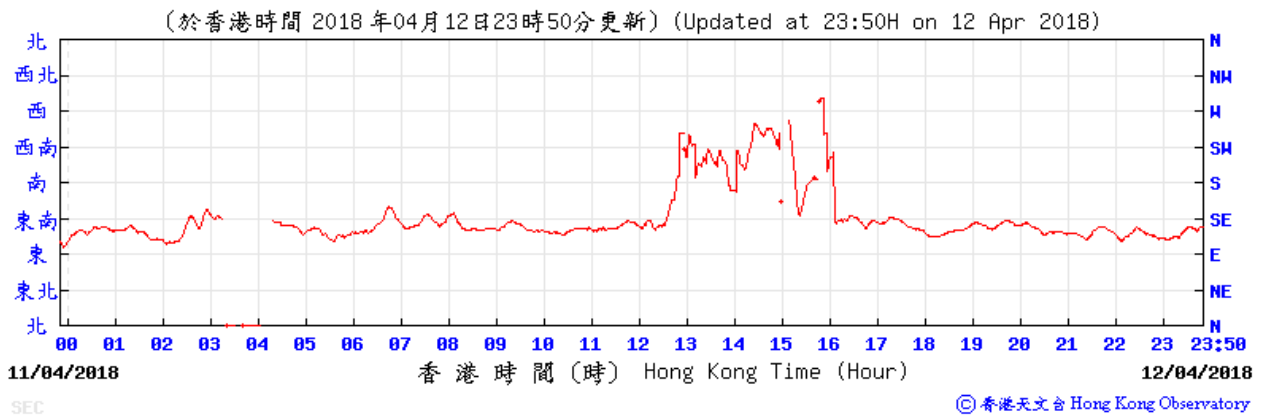
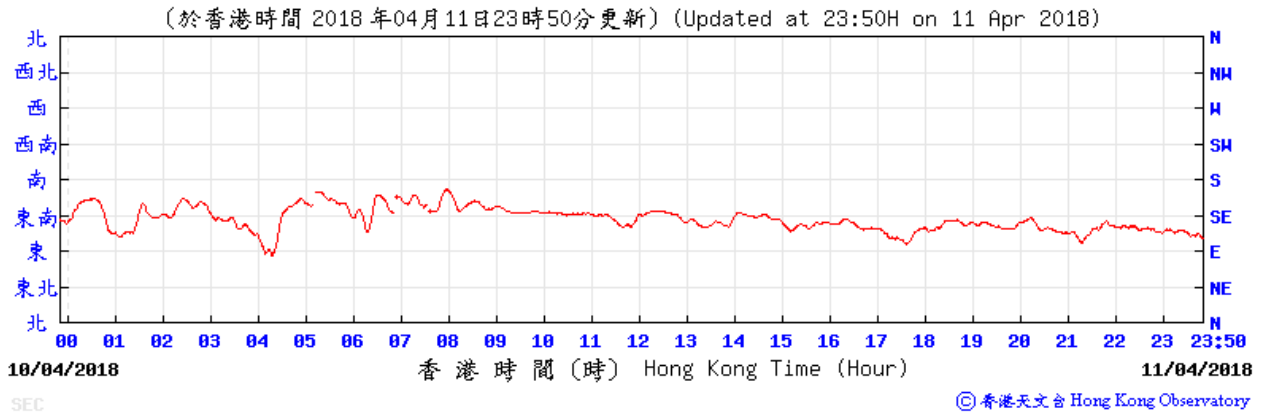
Appendix G

## Data of Wind Direction Extracted from Kai Tak Wind Station of the Hong Kong Observatory

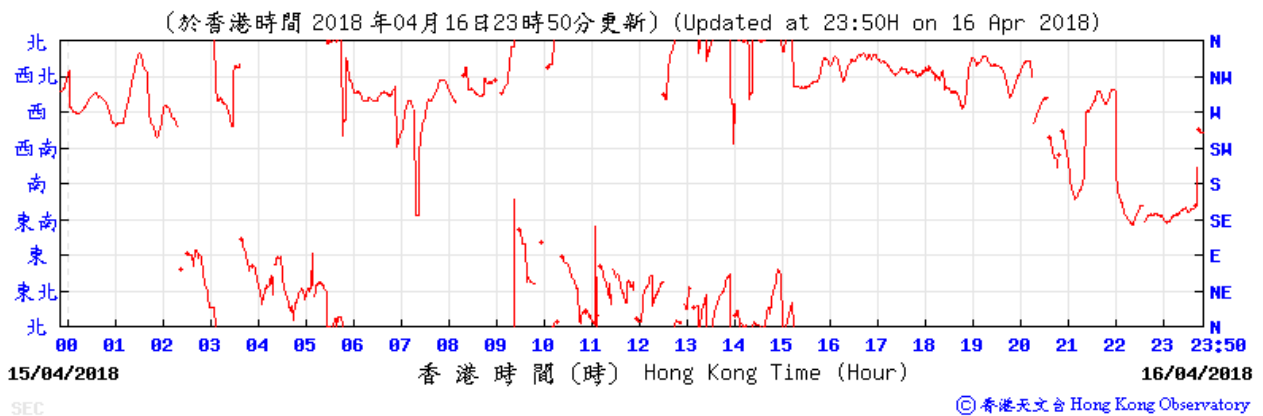
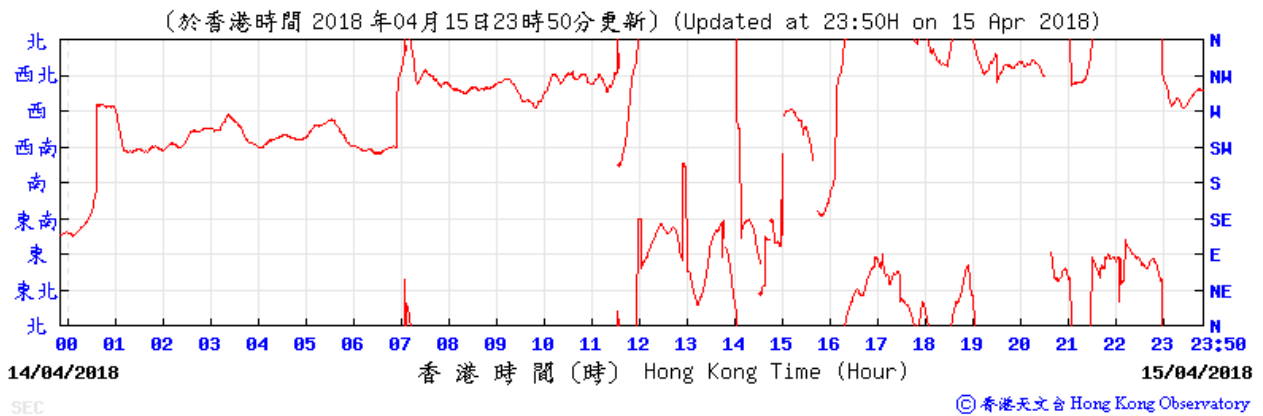
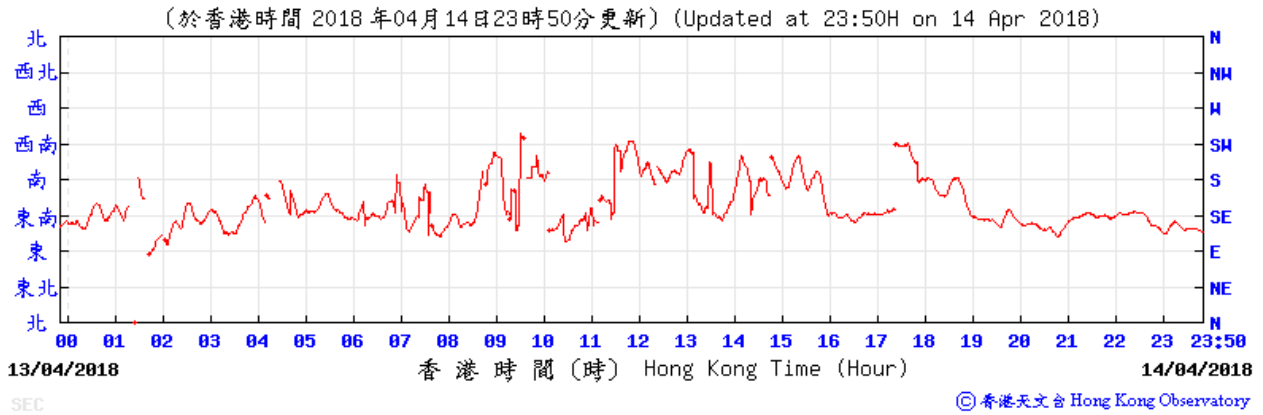


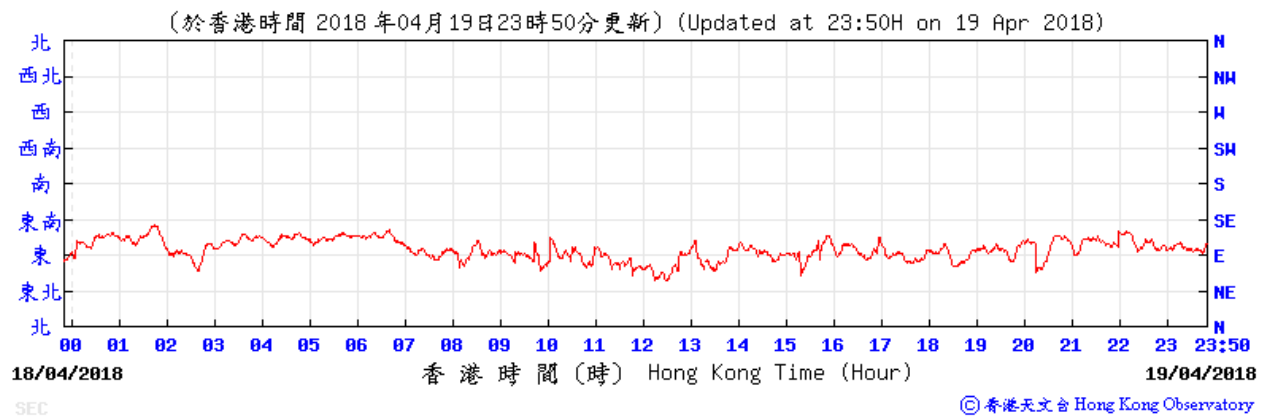
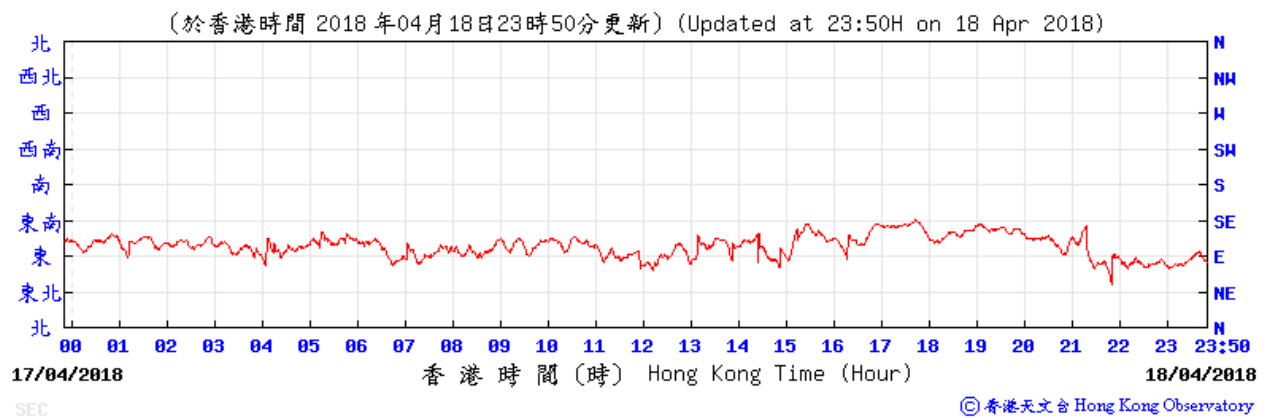
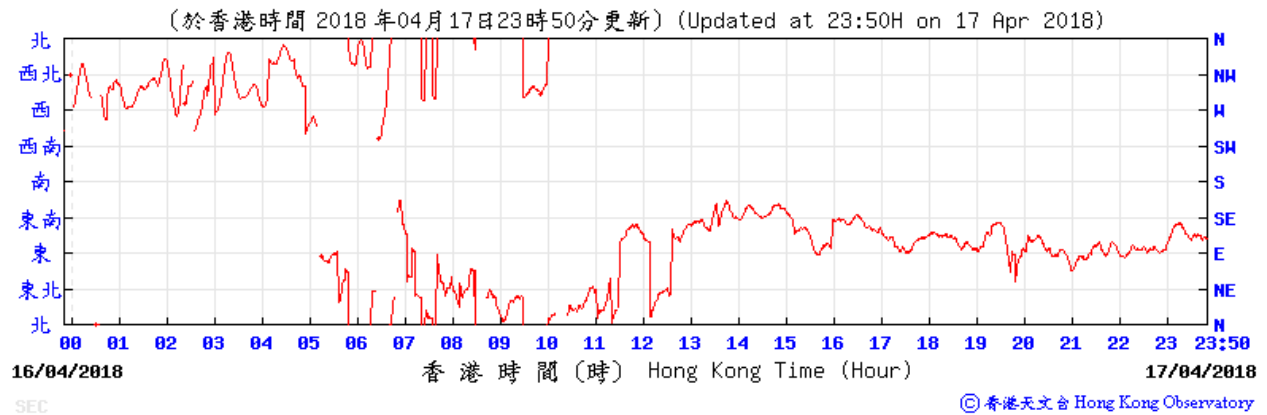


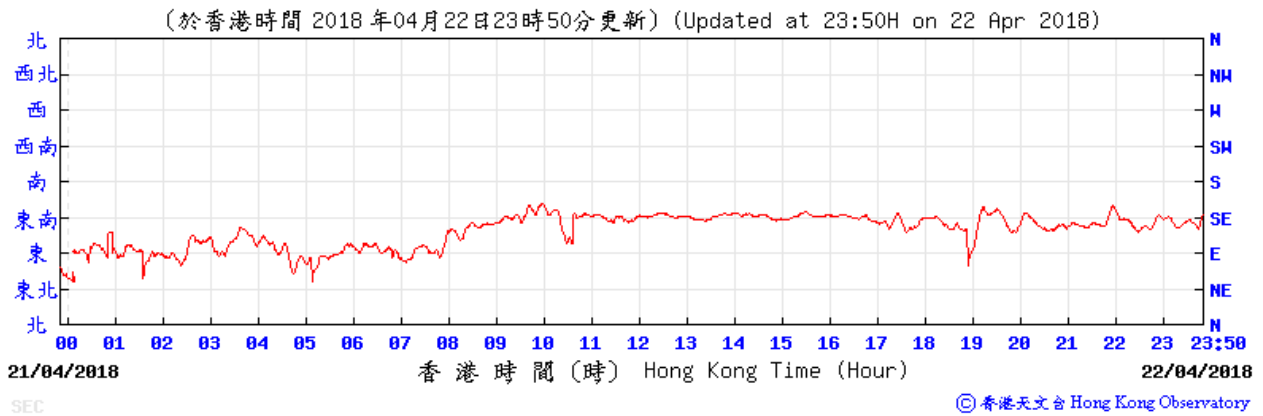
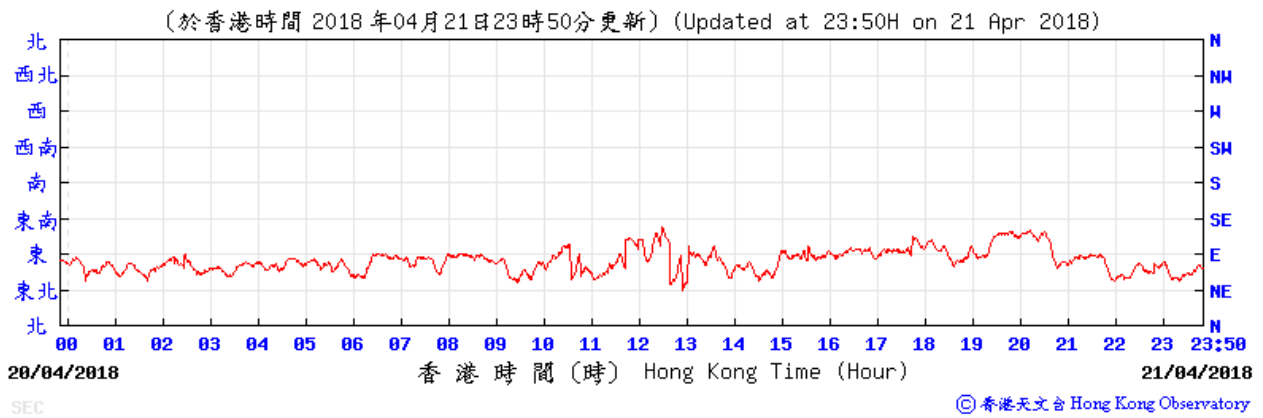
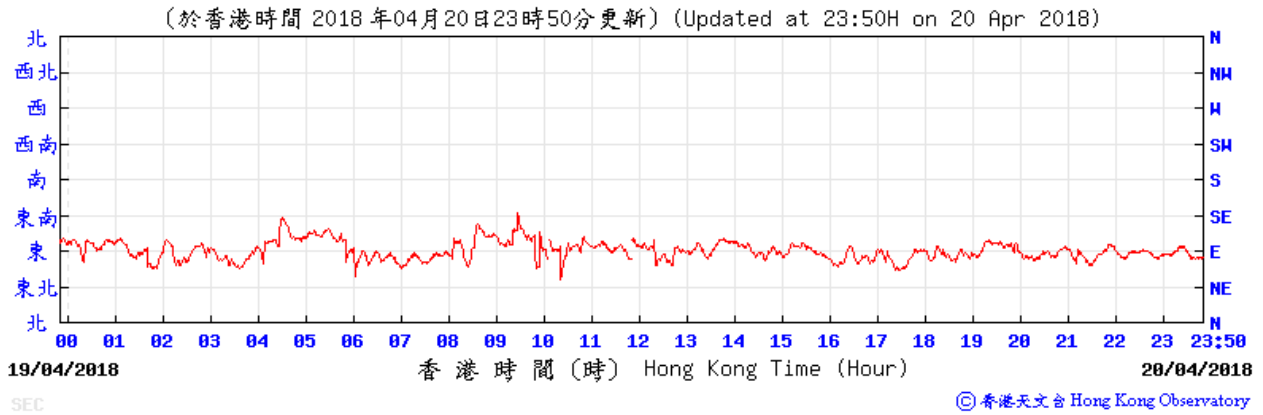


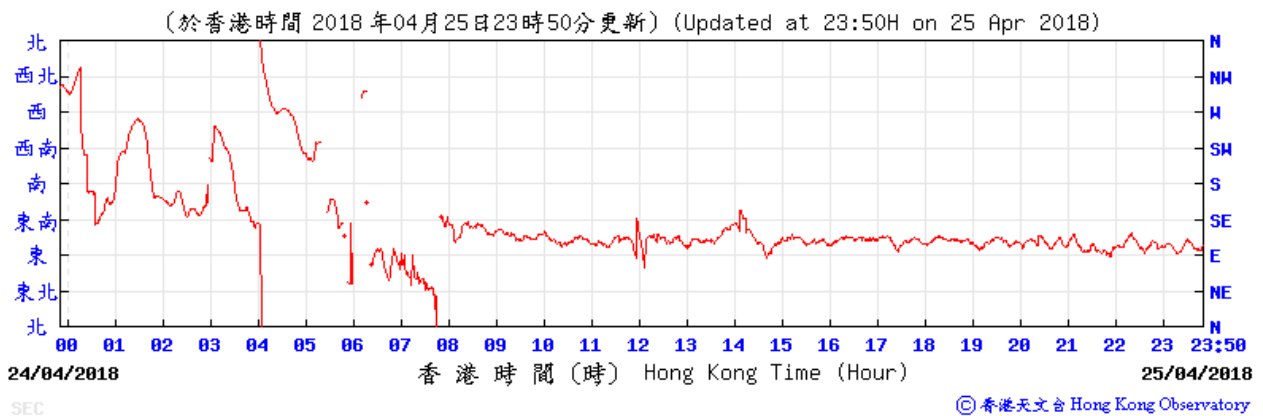
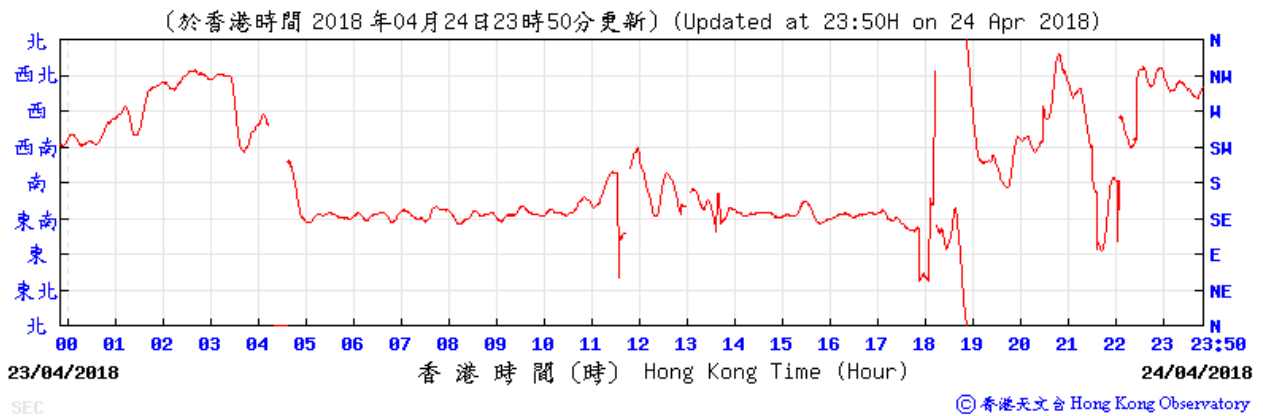
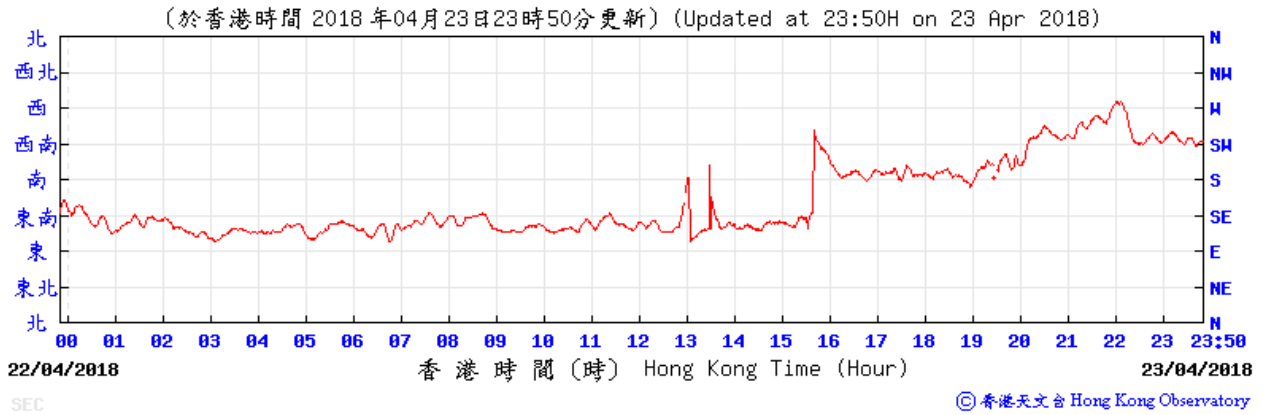


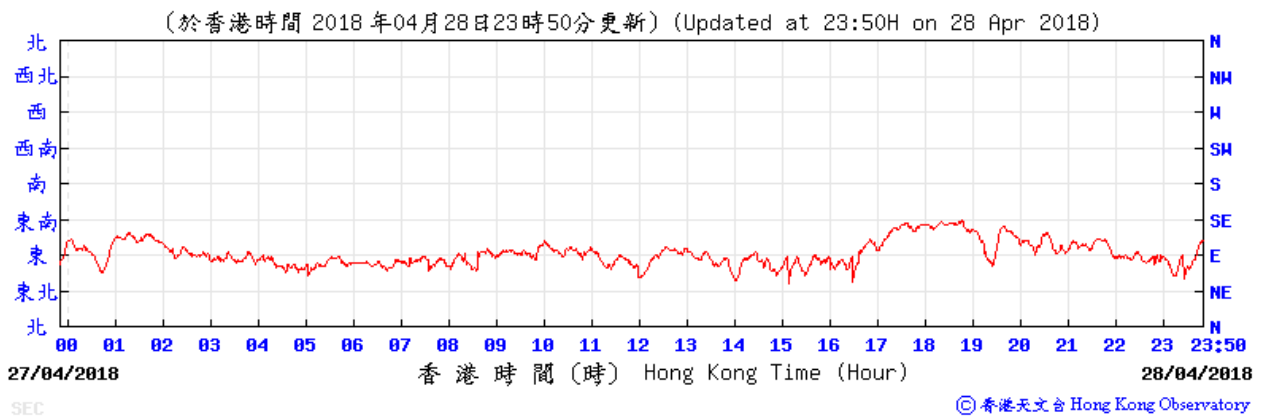
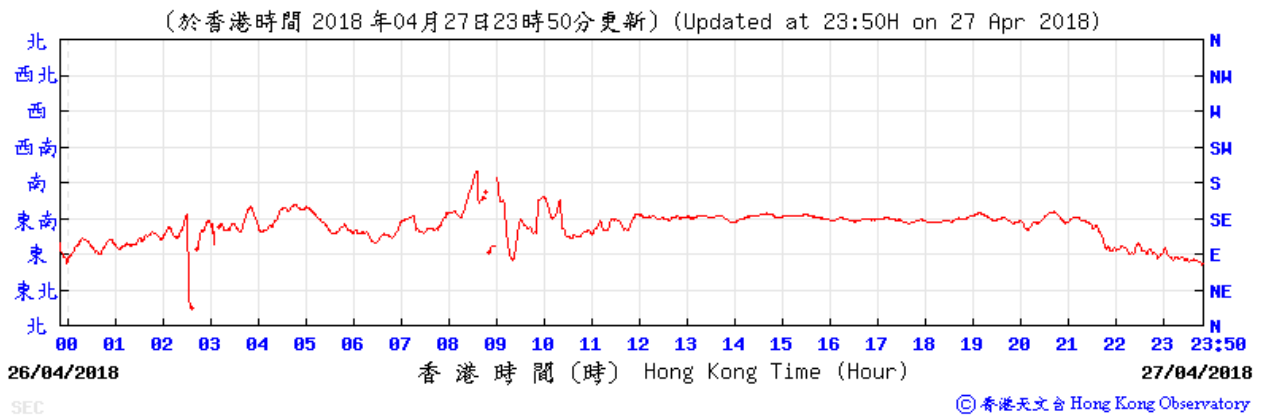
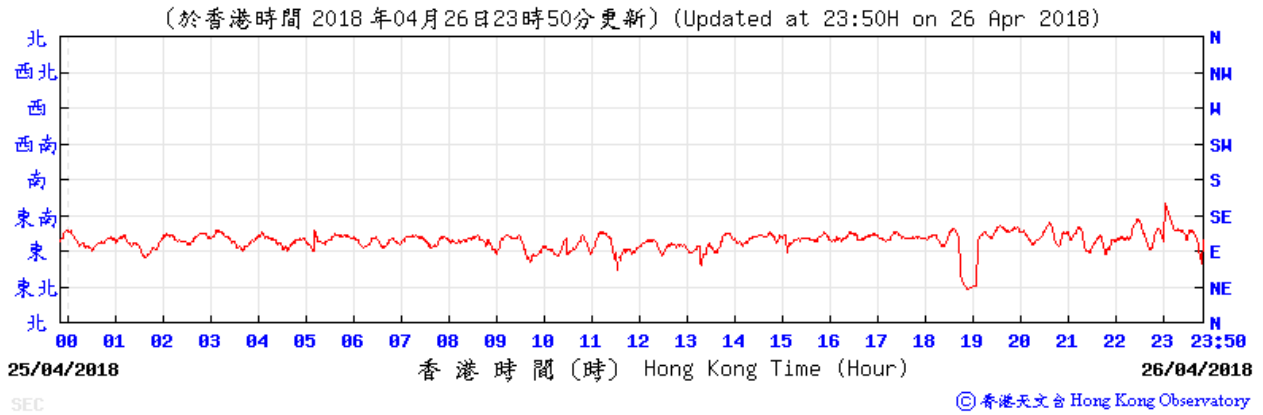




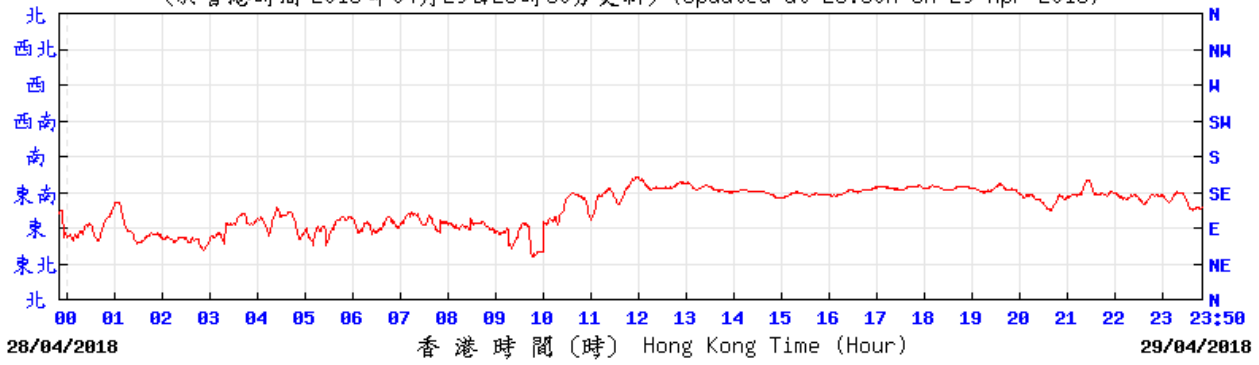




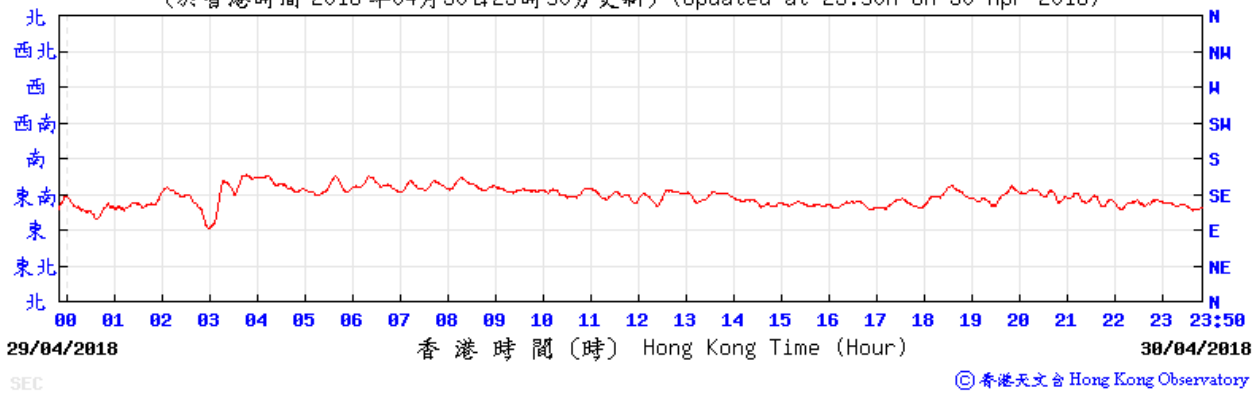




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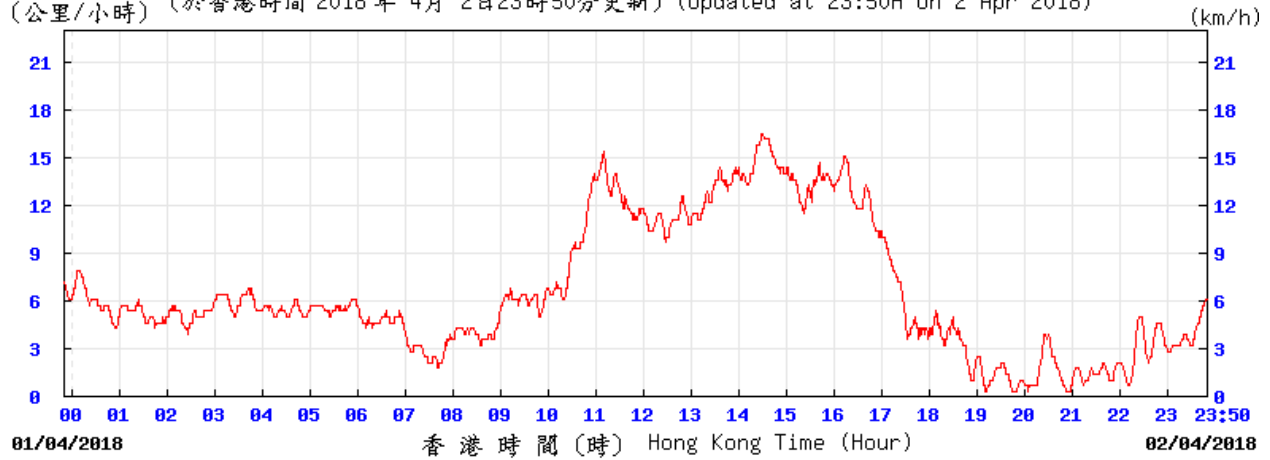


(於香港時間 2018 年04月30日23時50分更新) (Updated at 23:50H on 30 Apr 2018)



## Data of Wind Speed Extracted from Kai Tak Wind Station of the Hong Kong Observatory

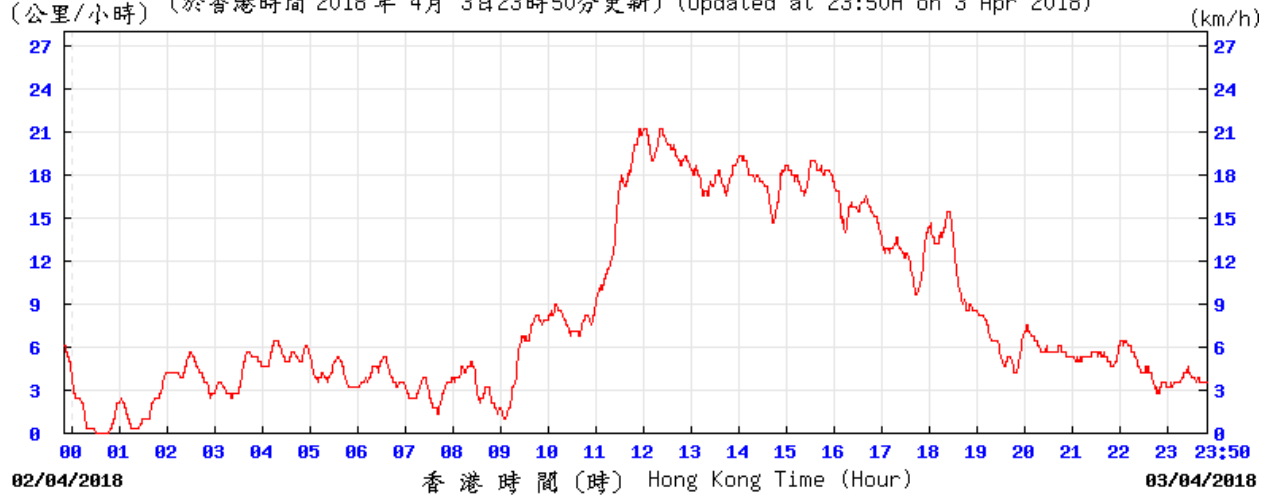
(公里/小時) (於香港時間 2018 年 4 月 2 日 23 時 50 分更新) (Updated at 23:50H on 2 Apr 2018)



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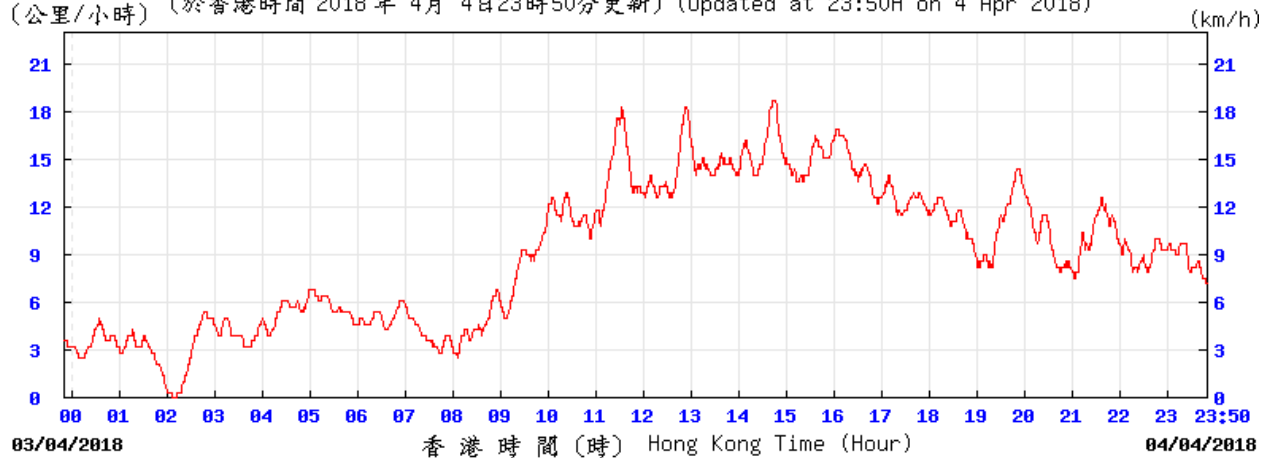
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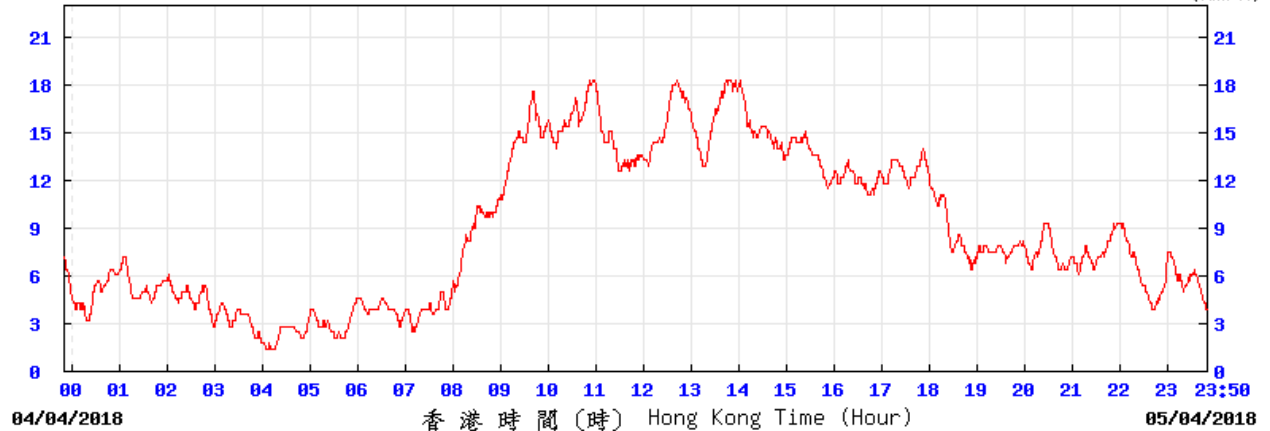
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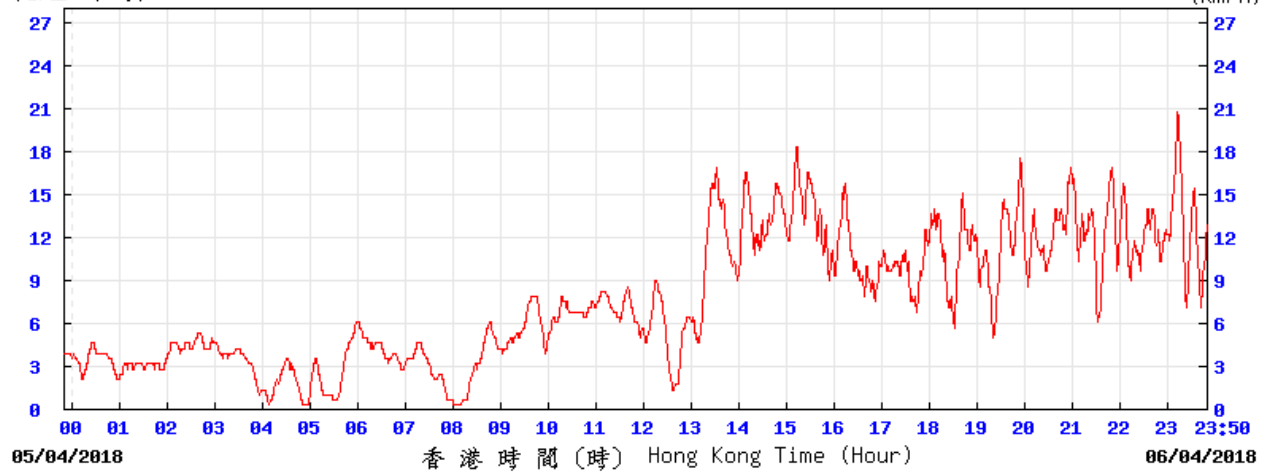
(公里/小時) (於香港時間 2018 年 4 月 5 日 23 時 50 分更新) (Updated at 23:50H on 5 Apr 2018) (km/h)



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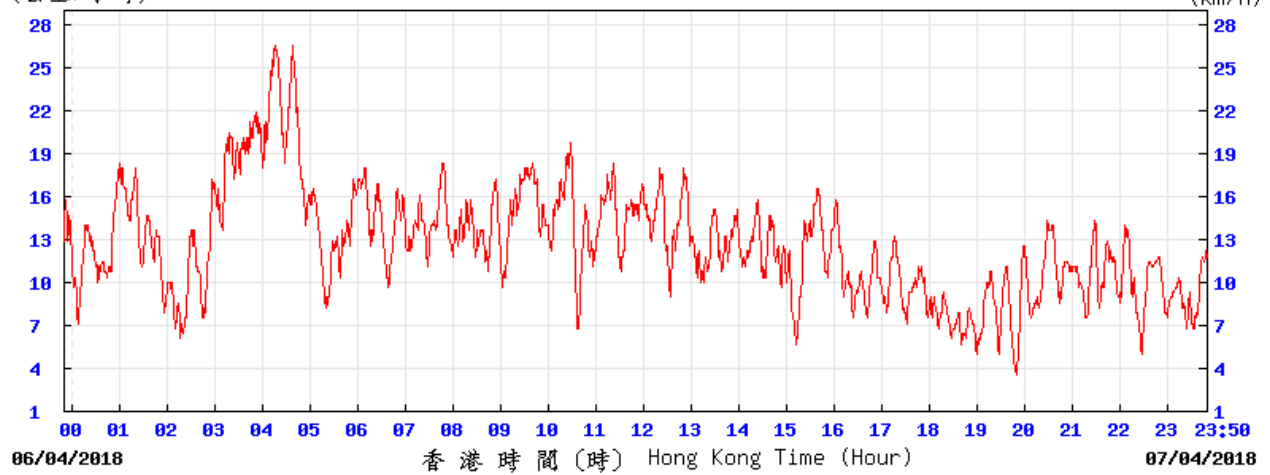
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(公里/小時) (於香港時間 2018 年 4 月 7 日 23 時 50 分更新) (Updated at 23:50H on 7 Apr 2018) (km/h)

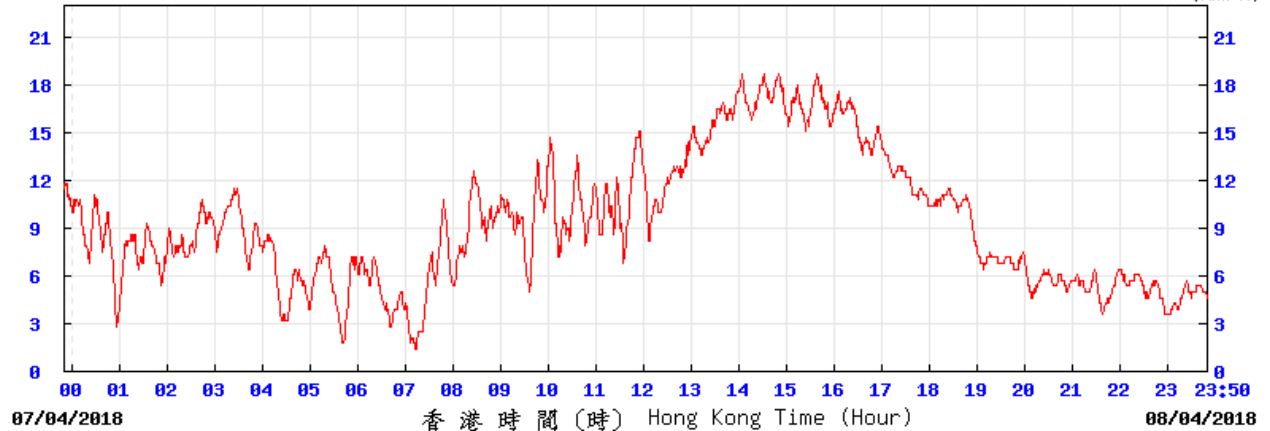


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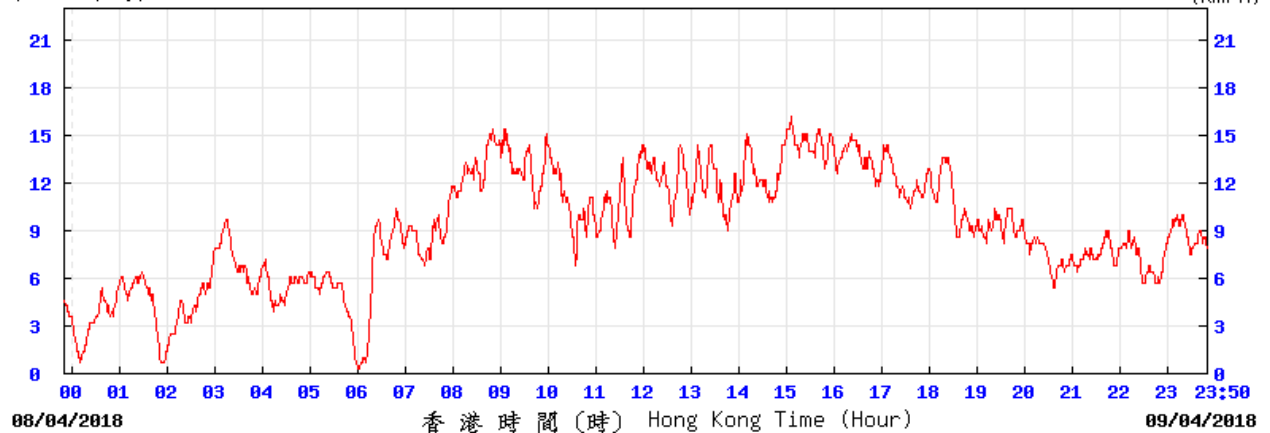
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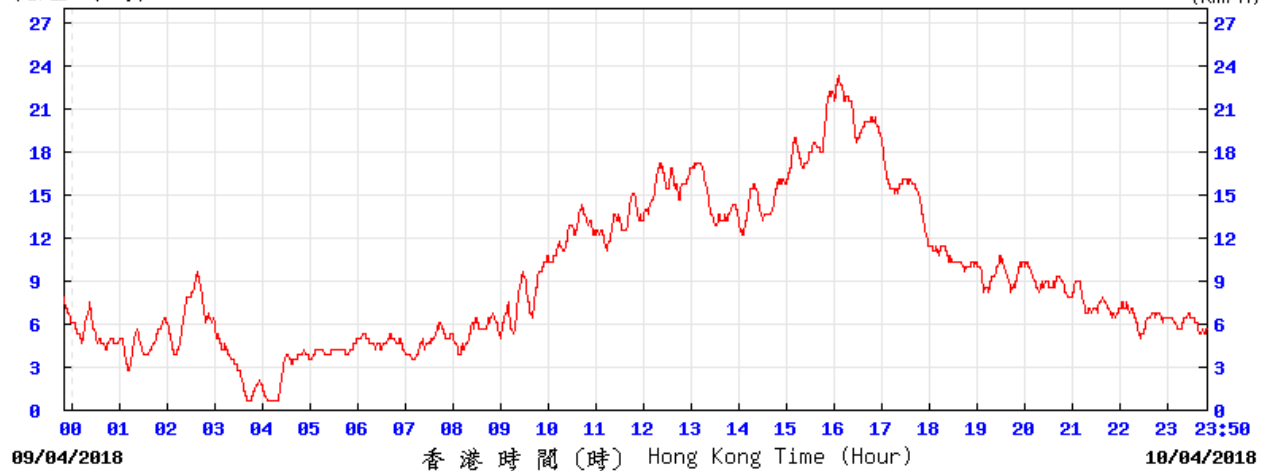
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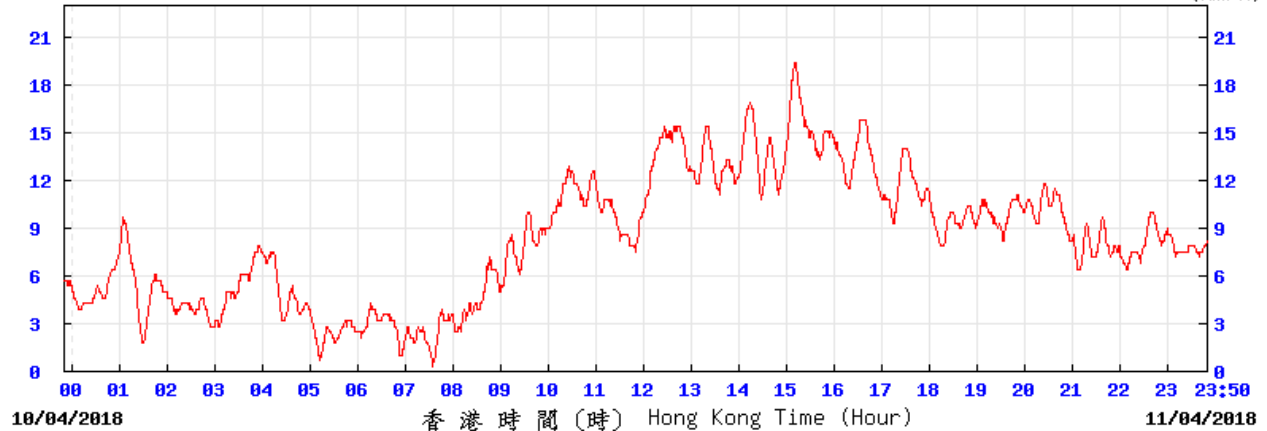
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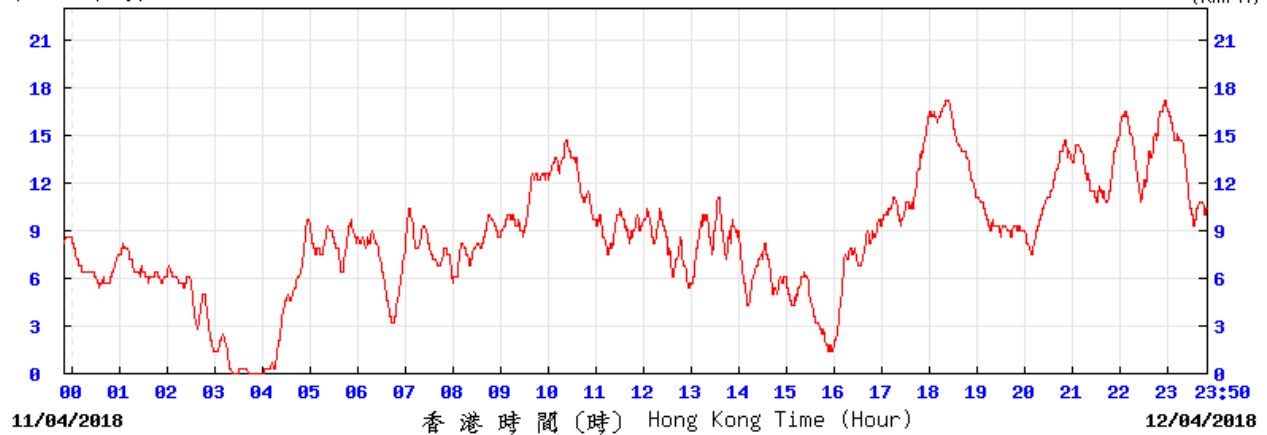
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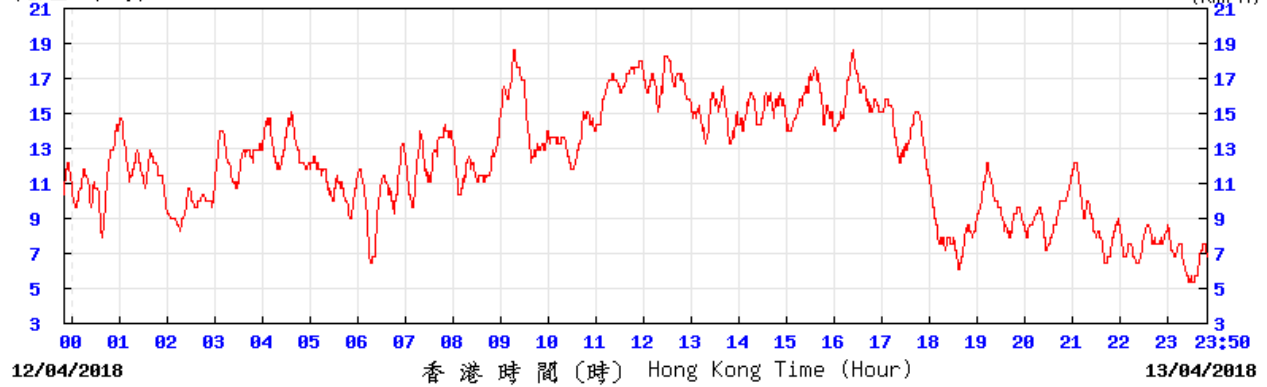
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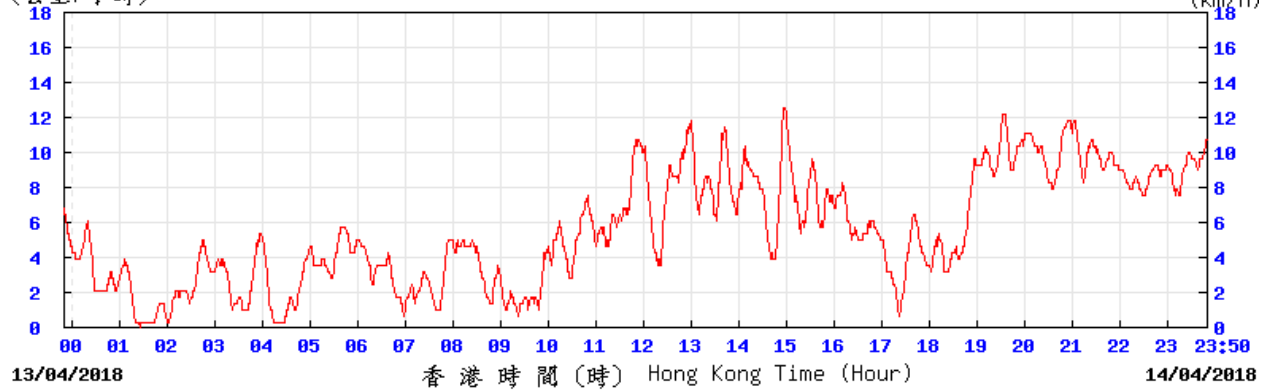
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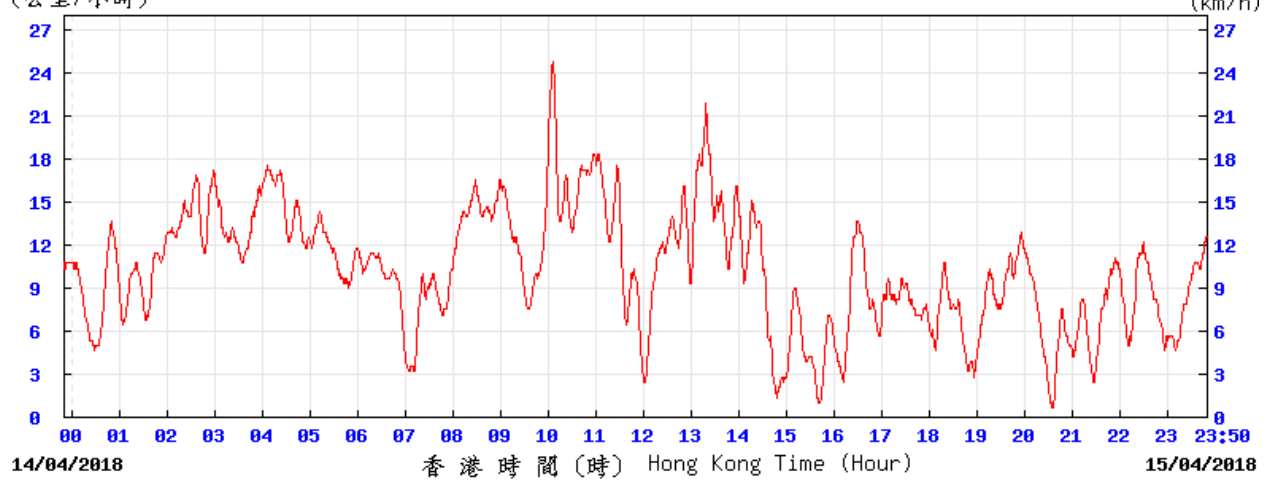
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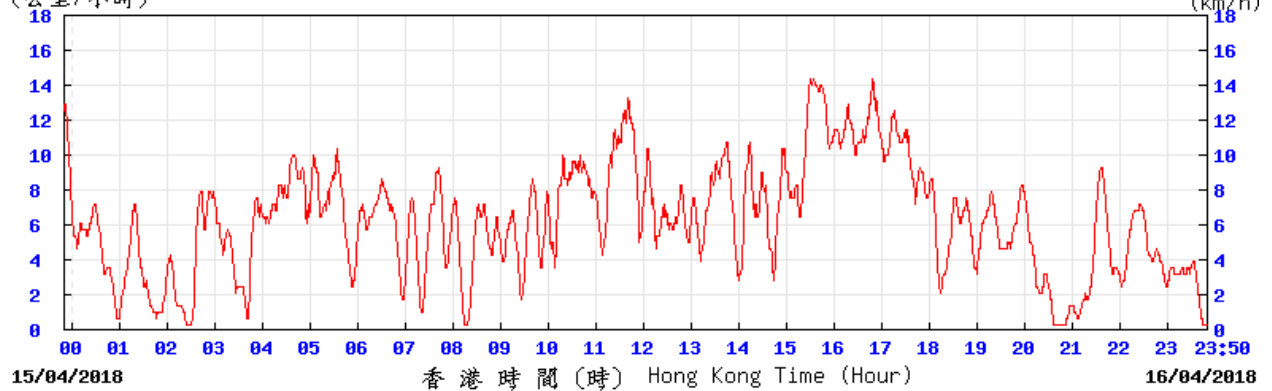
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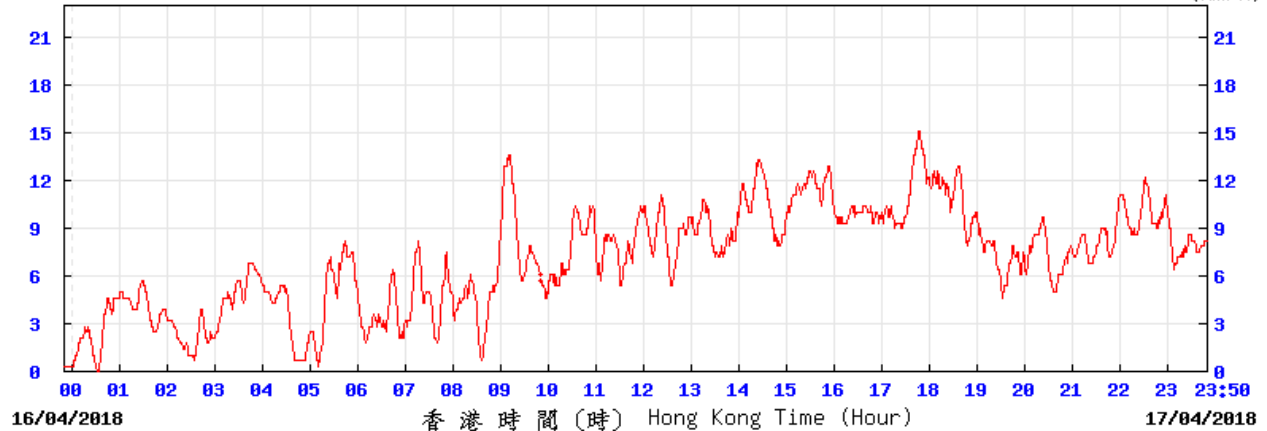
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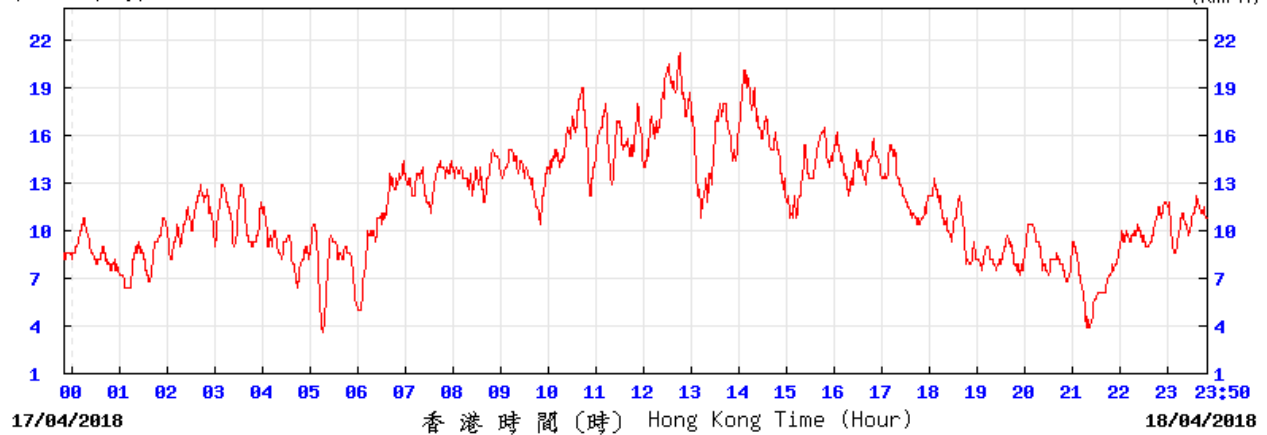
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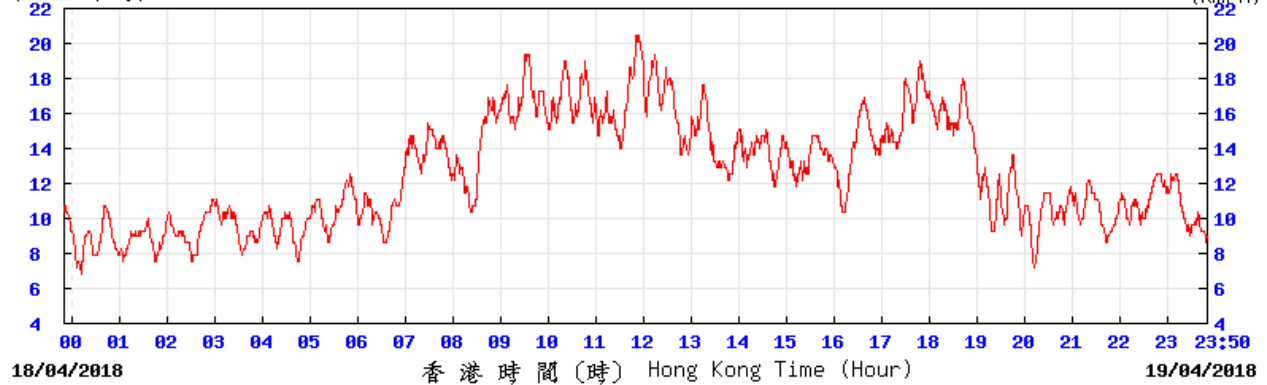
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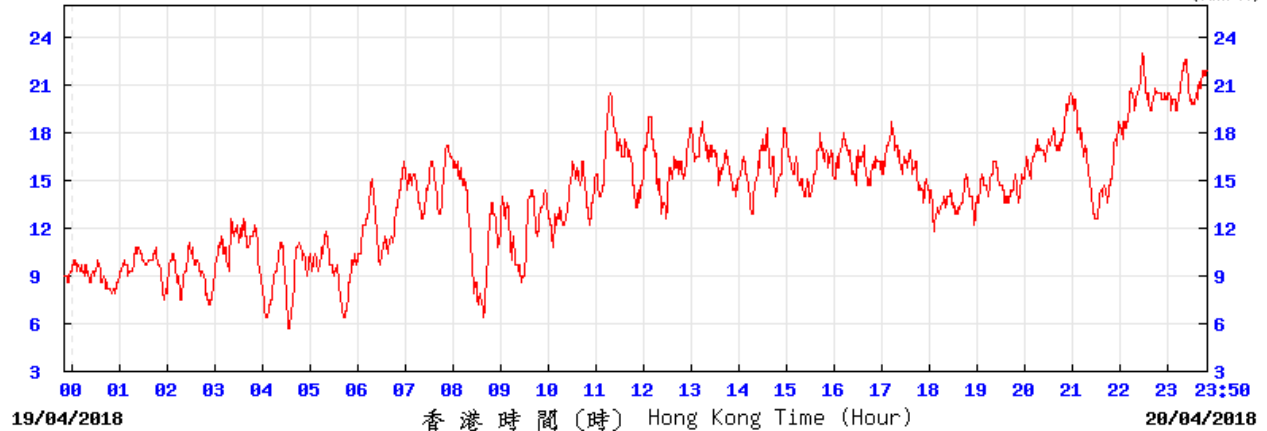
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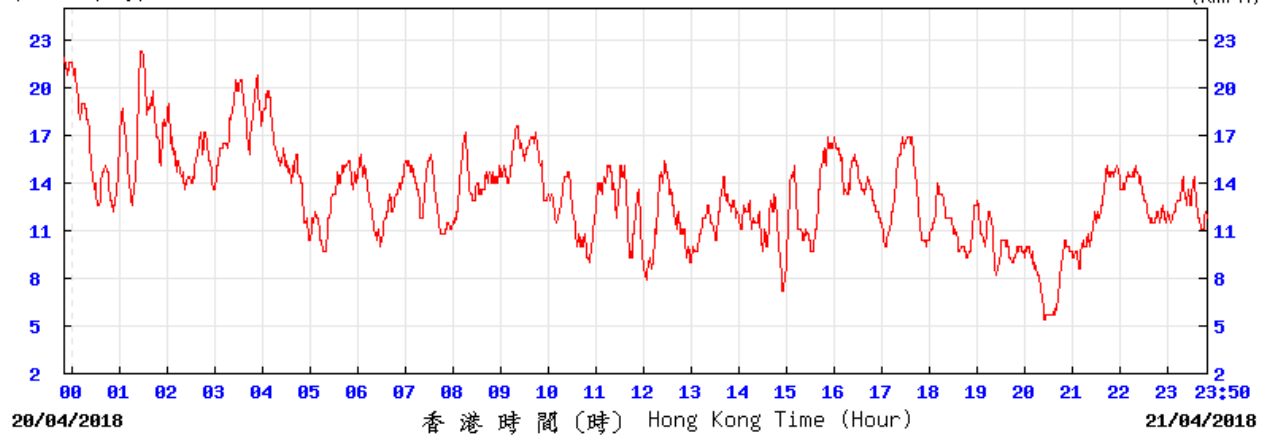
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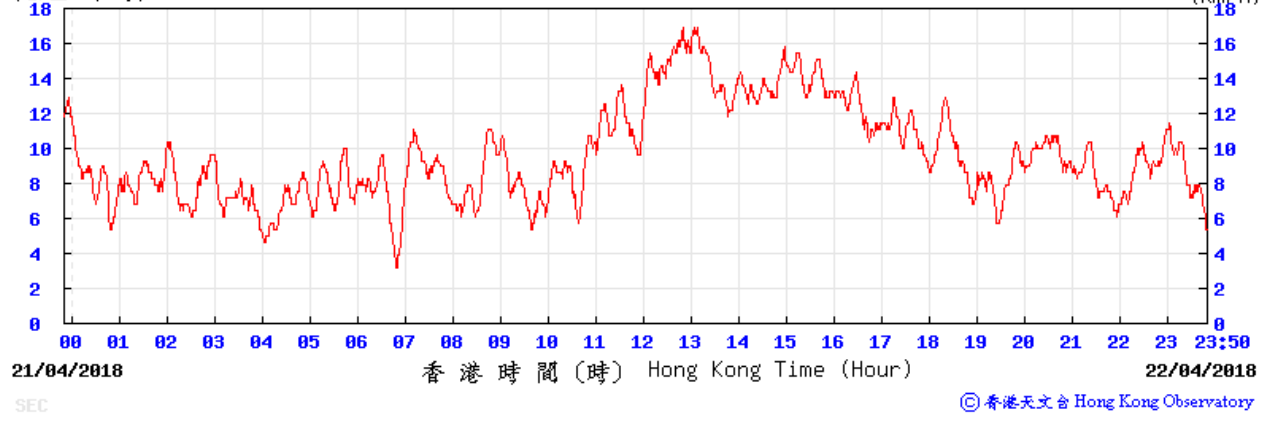
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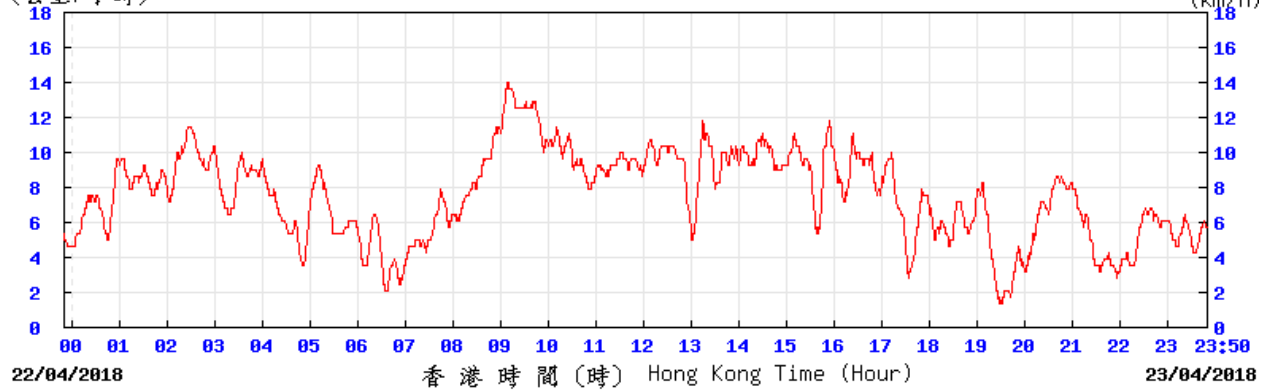
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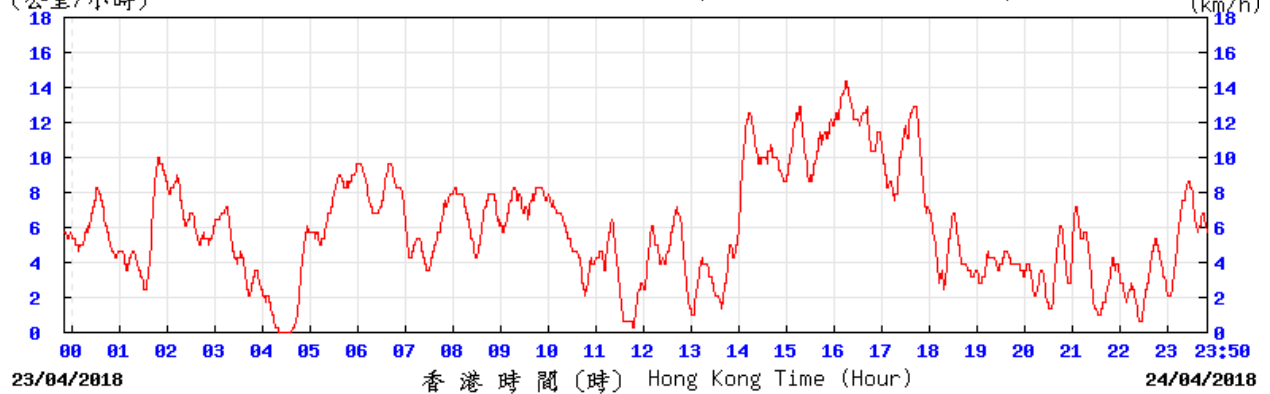
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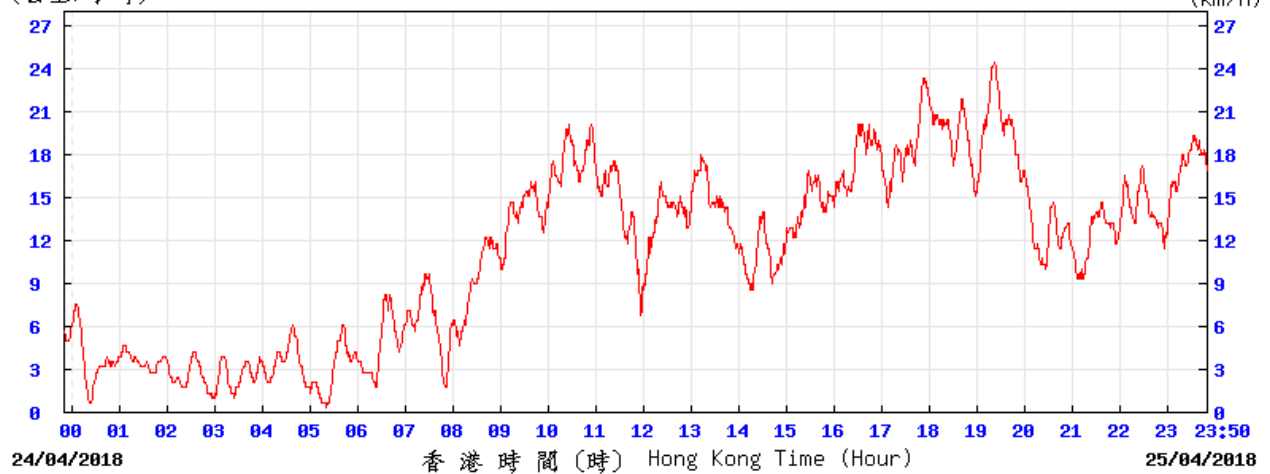
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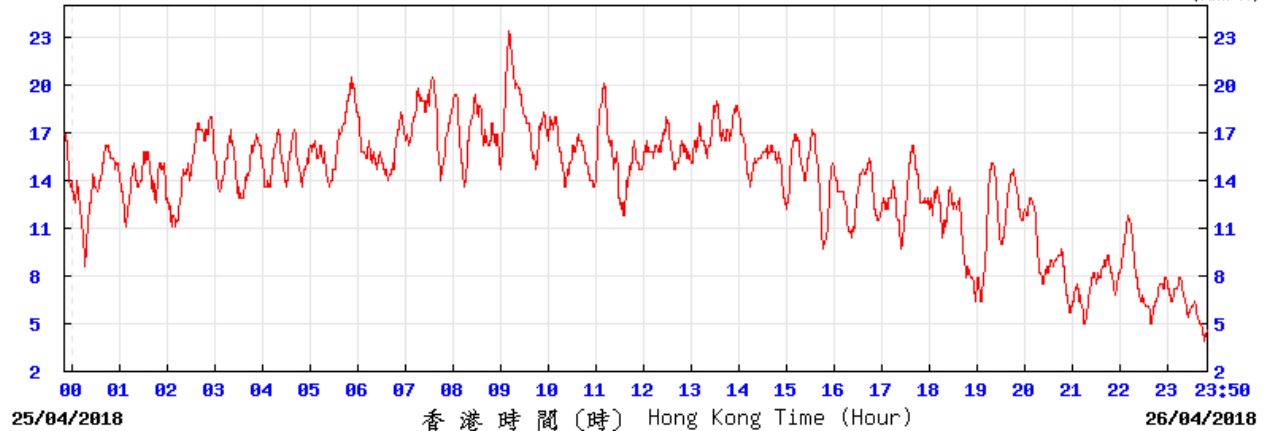
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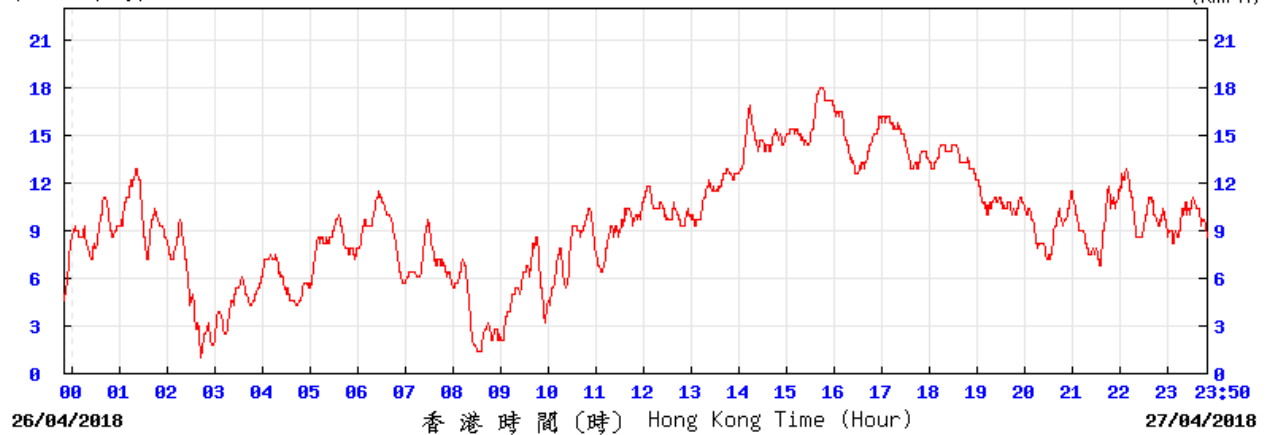
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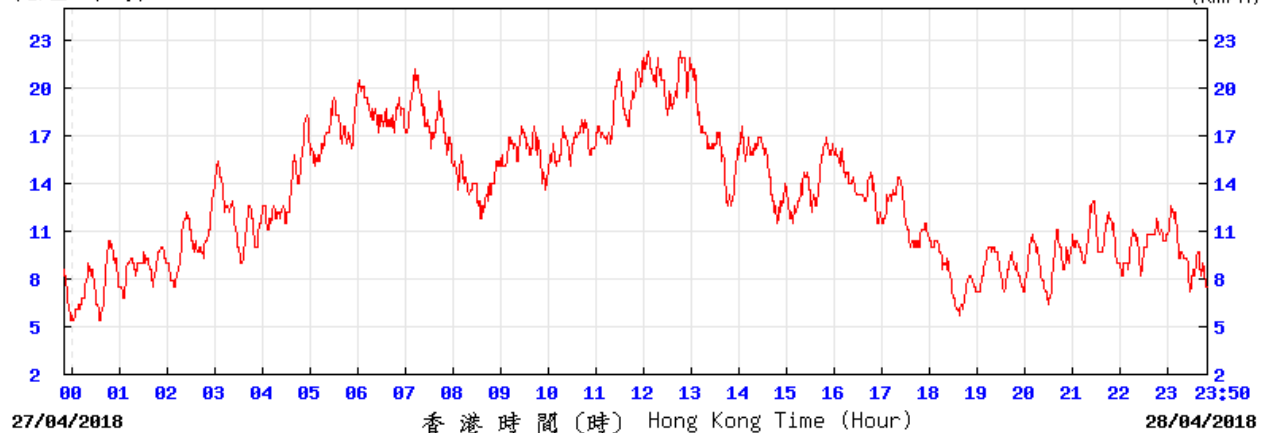
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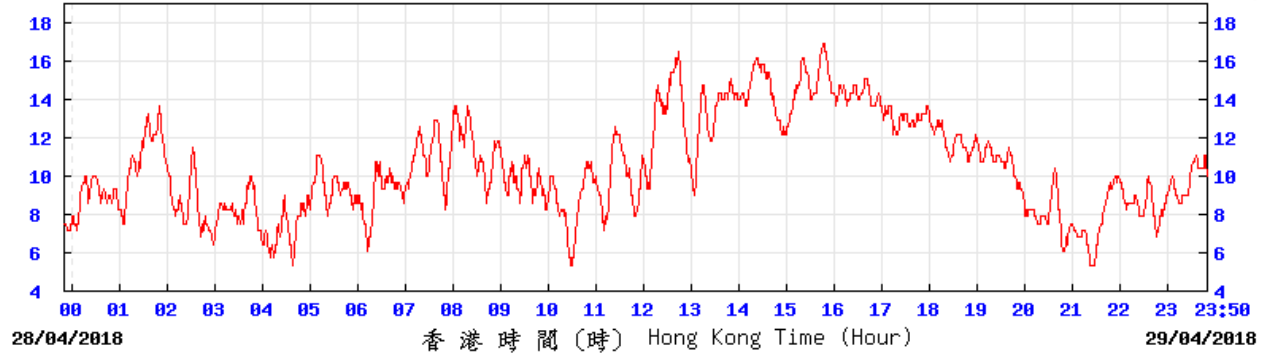
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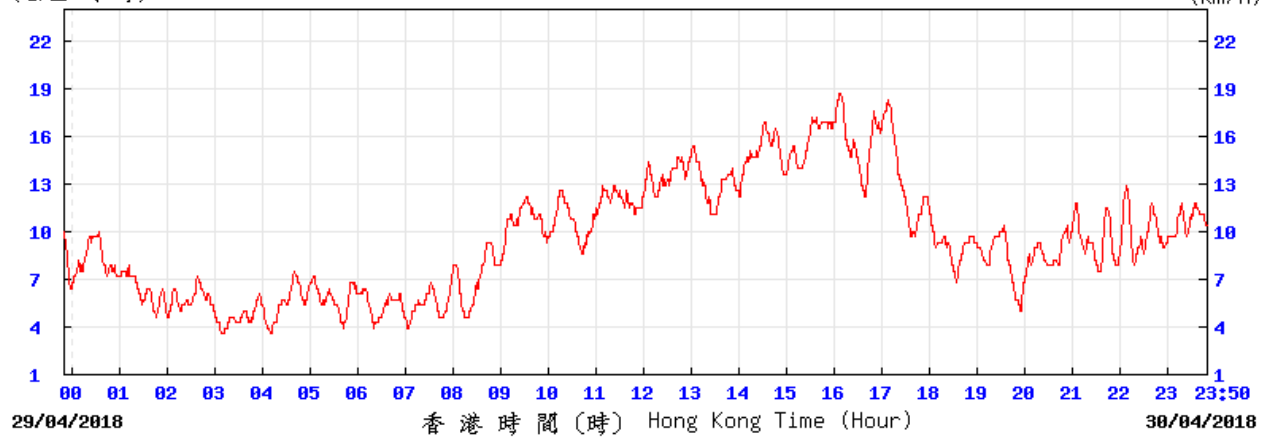
(公里/小時) (於香港時間 2018 年 4月29日23時50分更新) (Updated at 23:50H on 29 Apr 2018) (km/h)



SEC

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