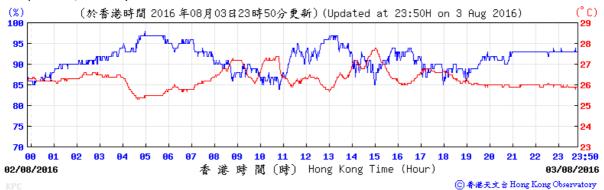
Table D-1: Extract of Meteorological Observations for King's Park Automatic Weather Station in the reporting quarter

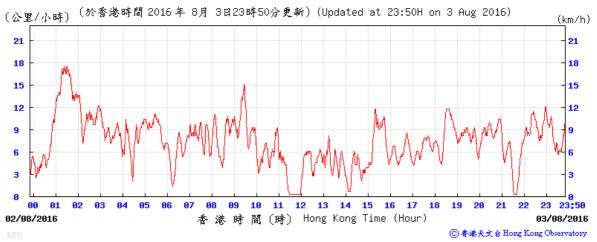


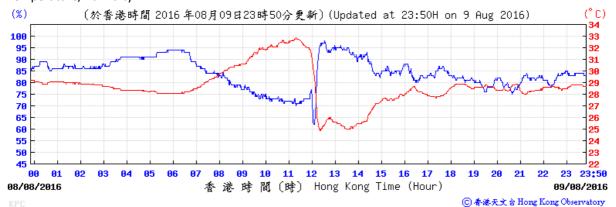
Pressure:



Wind Direction:





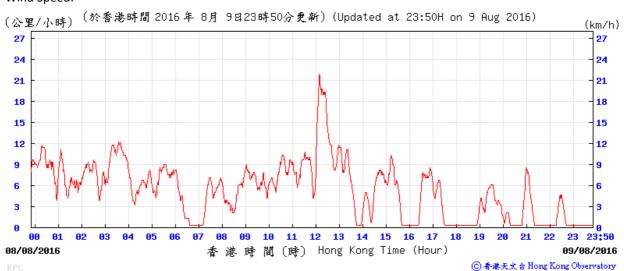


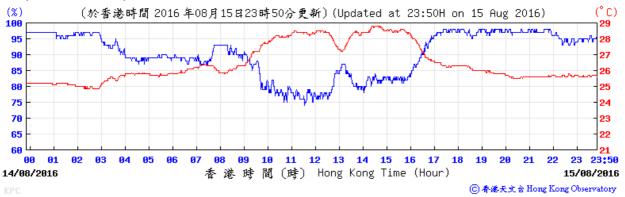
Pressure:



Wind Direction:



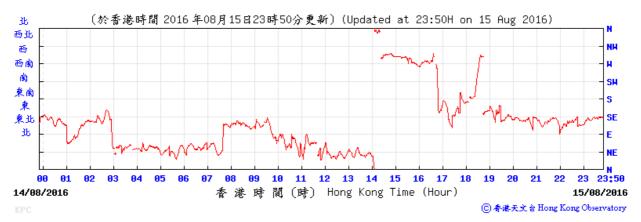


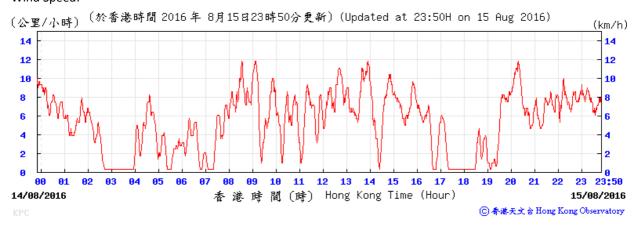


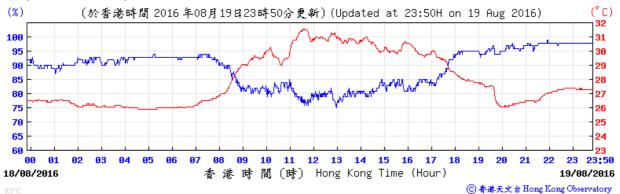
Pressure:



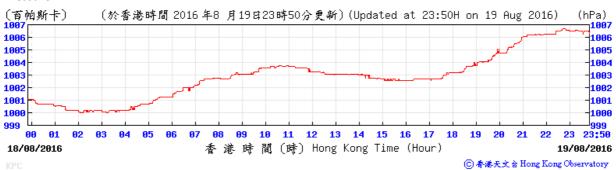
Wind Direction:



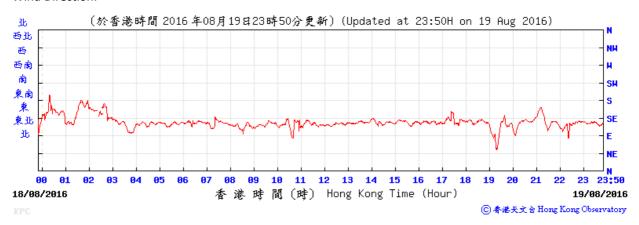


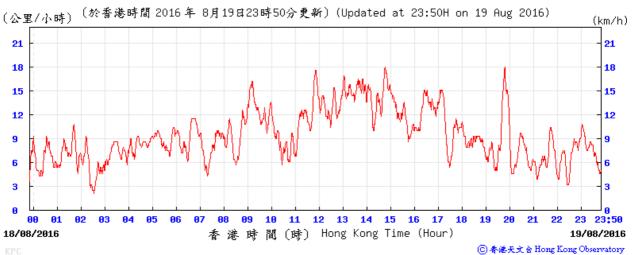


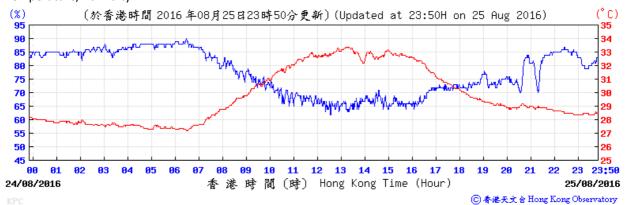
Pressure:



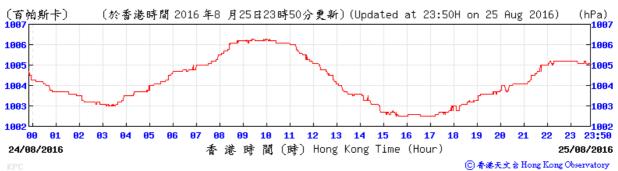
Wind Direction:



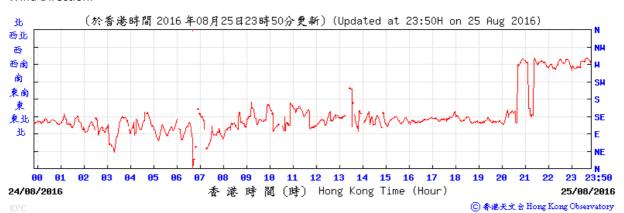


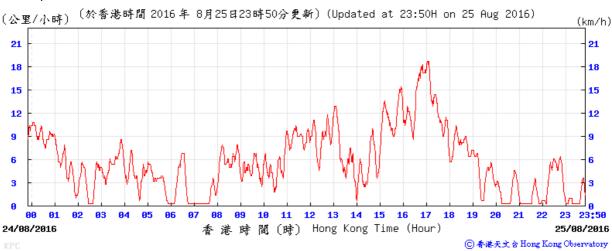


Pressure:



Wind Direction:





EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG, SEPTEMBER 2016

| Day | Hong Kong Observatory | | | | | | | | King's Park | Waglan Is | sland^ |
|---------------------|---------------------------|---|---------------------|---|-------------------------------------|-------------------------------------|--------------------------------------|---------------------------|--|--|---------------------------------|
| | Mean Pressure (hPa) | Air T Absolute Daily Max (deg. C) | Mean (deg. C) | ature Absolute Daily Min (deg. C) | Mean Dew Point (deg. C) | Mean Relative Humidity (%) | Mean Amount of Cloud (%) | Total Rainfall (mm) | Total Bright Sunshine (hours) | Prevailing Wind Direction (degrees) | Mean Wind Speed (km/h) |
| 01 | 1003.3 | 30.0 | 27.9 | 25.2 | 25.6 | 88 | 86 | 68.9 | 2.8 | 230 | 23.5 |
| 02 | 1002.0 | 31.0 | 28.7 | 27.5 | 26.1 | 86 | 88 | 6.1 | 0.5 | 230 | 19.7 |
| 03 | 1002.7 | 31.2 | 28.1 | 25.7 | 25.7 | 87 | 88 | 7.0 | 1.2 | 230 | 10.9 |
| 04 | 1005.2 | 30.1 | 28.2 | 27.0 | 25.3 | 84 | 88 | Trace | 3.1 | 070 | 28.1 |
| 05 | 1006.1 | 29.2 | 27.1 | 25.8 | 25.1 | 89 | 86 | 75.3 | 0.4 | 050 | 30.0 |
| 06 | 1006.7 | 27.7 | 26.7 | 25.7 | 25.0 | 90 | 86 | 10.8 | 0.7 | 050 | 7.3 |
| 07 | 1007.5 | 28.0 | 26.5 | 25.4 | 24.8 | 90 | 91 | 20.4 | 0.0 | 230 | 16.1 |
| 08 | 1008.0 | 28.4 | 27.1 | 25.5 | 25.2 | 90 | 84 | 2.8 | 0.2 | 230 | 8.8 |
| 09 | 1008.4 | 29.4 | 27.0 | 25.5 | 24.8 | 88 | 87 | 16.3 | 1.1 | 230 | 11.3 |
| 10 | 1007.8 | 27.7 | 26.3 | 24.5 | 25.1 | 93 | 87 | 53.2 | 0.1 | 050 | 11.0 |
| 11 | 1008.4 | 31.6 | 28.1 | 25.9 | 25.6 | 87 | 72 | 6.6 | 6.4 | 030 | 7.1 |
| 12 | 1010.2 | 32.7 | 28.7 | 26.0 | 25.3 | 83 | 49 | 0.0 | 10.5 | 030 | 15.2 |
| 13 | 1010.2 | 30.9 | 28.2 | 26.0 | 25.2 | 84 | 61 | 8.5 | 5.0 | 080 | 18.7 |
| 14 | 1004.5 | 32.6 | 29.6 | 26.9 | 23.0 | 69 | 59 | 0.0 | 9.7 | 340 | 17.1 |
| 15 | 1002.9 | 31.9 | 29.4 | 28.0 | 22.8 | 68 | 63 | 0.7 | 4.5 | 280 | 15.0 |
| 16 | 1004.9 | 31.3 | 29.0 | 27.3 | 22.9 | 70 | 44 | 0.0 | 7.3 | 010 | 15.3 |
| 17 | 1005.7 | 31.6 | 29.3 | 27.3 | 22.2 | 66 | 50 | 0.0 | 7.3 | 010 | 19.4 |
| 18 | 1006.9 | 31.5 | 28.6 | 26.3 | 21.7 | 66 | 47 | Trace | 5.9 | 010 | 12.7 |
| 19 | 1008.0 | 32.6 | 28.6 | 25.5 | 23.1 | 73 | 51 | 3.8 | 7.5 | 010 | 21.0 |
| 20 | 1012.1 | 29.5 | 25.5 | 22.8 | 23.2 | 87 | 85 | 39.6 | 3.6 | 350 | 31.5 |
| 21 | 1014.4 | 30.6 | 27.1 | 24.7 | 22.6 | 77 | 52 | 2.4 | 10.4 | 070 | 35.7 |
| 22 | 1013.6 | 28.9 | 27.2 | 26.1 | 22.7 | 76 | 87 | 0.0 | 3.8 | 070 | 35.0 |
| 23 | 1012.0 | 29.9 | 27.7 | 26.5 | 23.5 | 78 | 88 | Trace | 7.3 | 070 | 30.8 |
| 24 | 1010.5 | 30.5 | 27.9 | 26.6 | 23.8 | 78 | 66 | Trace | 7.9 | 080 | 28.1 |
| 25 | 1009.8 | 30.5 | 28.1 | 26.9 | 24.3 | 80 | 52 | 0.0 | 7.1 | 080 | 20.3 |
| 26 | 1007.7 | 31.1 | 28.5 | 27.0 | 24.8 | 81 | 69 | Trace | 7.3 | 230 | 15.0 |
| 27 | 1002.6 | 34.9 | 31.1 | 27.7 | 24.1 | 68 | 36 | 0.0 | 10.2 | 290 | 11.2 |
| 28 | 999.5 | 32.2 | 30.4 | 28.9 | 21.3 | 58 | 79 | 0.0 | 0.3 | 300 | 25.5 |
| 29 | 1003.9 | 28.9 | 26.5 | 24.9 | 20.5 | 70 | 88 | 0.7 | 1.1 | 010 | 18.2 |
| 30 | 1007.7 | 26.4 | 25.1 | 24.1 | 21.0 | 78 | 86 | 0.0 | 2.5 | 010 | 7.4 |
| Mean/Total | 1007.1 | 30.4 | 27.9 | 26.1 | 23.9 | 79 | 72 | 323.1 | 135.7 | 080 | 18.8 |
| Normal [§] | 1008.9 | 30.1 | 27.7 | 25.8 | 23.4 | 78 | 66 | 327.6 | 172.3 | 090 | 22.6 |

[^] Information of wind direction and wind speed for Waglan Island are based on automatic weather station data since January 1989

Trace means rainfall less than 0.05 mm

§ 1981-2010 Climatological Normal, unless otherwise specified

EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG, OCTOBER 2016 (Table 1)

| Date October | Mean Pressure (hPa) | Air | Temperat | ure | Mean | Mean | Mean | Total | |
|-----------------|---------------------------|---------------------|------------------|---------------------|--------------------------------------|-----------------------------|---------------------------|------------------|--|
| | | Maximum (deg. C) | Mean (deg. C) | Minimum (deg. C) | Dew Point Temperature (deg. C) | Relative Humidity (%) | Amount of Cloud (%) | Rainfall (mm) | |
| 1 | 1009.9 | 29.4 | 26.6 | 24.0 | 24.6 | 89 | 75 | 95.5 | |
| 2 | 1009.0 | 29.8 | 27.6 | 26.2 | 24.3 | 82 | 76 | Trace | |
| 3 | 1007.8 | 28.3 | 27.5 | 26.6 | 24.1 | 82 | 84 | 0.2 | |
| 4 | 1008.1 | 29.5 | 27.5 | 26.5 | 24.4 | 83 | 60 | - | |
| 5 | 1008.9 | 31.9 | 28.6 | 26.9 | 24.3 | 78 | 68 | Trace | |
| 6 | 1009.1 | 32.4 | 28.5 | 25.9 | 23.5 | 75 | 57 | 16.7 | |
| 7 | 1007.1 | 29.3 | 27.7 | 25.5 | 23.5 | 79 | 86 | 17.3 | |
| 8 | 1006.8 | 29.9 | 28.1 | 27.0 | 22.4 | 71 | 88 | Trace | |
| 9 | 1008.9 | 28.8 | 26.5 | 24.9 | 20.4 | 69 | 86 | - | |
| 10 | 1010.2 | 28.1 | 25.3 | 23.5 | 19.4 | 70 | 74 | - | |
| 11 | 1010.7 | 26.8 | 24.5 | 22.0 | 20.6 | 79 | 88 | 0.1 | |
| 12 | 1012.5 | 25.8 | 24.6 | 23.0 | 21.6 | 84 | 88 | 0.9 | |
| 13 | 1013.5 | 29.3 | 26.0 | 24.2 | 21.6 | 77 | 72 | Trace | |
| 14 | 1013.2 | 29.9 | 26.7 | 25.0 | 21.9 | 76 | 70 | Trace | |
| 15 | 1012.6 | 30.3 | 27.2 | 24.6 | 21.6 | 72 | 63 | - | |
| 16 | 1010.9 | 30.8 | 28.0 | 25.9 | 22.1 | 71 | 62 | - | |
| 17 | 1009.1 | 28.8 | 26.6 | 24.1 | 22.9 | 81 | 89 | 16.7 | |
| 18 | 1008.1 | 25.5 | 24.8 | 23.9 | 24.2 | 96 | 91 | 178.7 | |
| 19 | 1008.7 | 25.9 | 25.1 | 24.4 | 24.6 | 96 | 94 | 223.4 | |
| 20 | 1004.6 | 29.5 | 27.3 | 24.7 | 23.8 | 82 | 82 | _ | |
| 21 | 997.1 | 28.0 | 26.1 | 24.4 | 23.6 | 86 | 96 | 72.5 | |
| 22 | 1007.8 | 29.4 | 27.5 | 26.1 | 24.4 | 84 | 77 | 1.9 | |
| 23 | 1010.0 | 29.1 | 27.1 | 25.8 | 24.9 | 88 | 68 | - | |
| 24 | 1011.3 | 29.1 | 27.3 | 26.1 | 25.2 | 88 | 74 | Trace | |
| 25 | 1013.3 | 29.8 | 27.3 | 26.1 | 24.8 | 87 | 65 | Trace | |
| 26 | 1015.6 | 30.0 | 27.1 | 25.7 | 24.2 | 84 | 47 | - | |
| 27 | 1016.0 | 30.9 | 27.5 | 25.4 | 23.5 | 79 | 41 | - | |
| 28 | 1014.9 | 31.5 | 28.2 | 26.3 | 23.3 | 75 | 54 | - | |
| 29 | 1017.2 | 29.0 | 26.7 | 24.3 | 22.7 | 79 | 70 | 0.5 | |
| 30 | 1019.8 | 26.6 | 24.4 | 22.9 | 19.4 | 74 | 85 | - | |
| 31 | 1019.1 | 28.7 | 25.5 | 23.1 | 19.7 | 70 | 66 | - | |
| Mean/Total | 1010.7 | 29.1 | 26.8 | 25.0 | 22.9 | 80 | 74 | 624.4 | |
| 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 2016 (Table 2)

| Date October | Number of hours of Reduced Visibility* (hours) | Total Bright Sunshine (hours) | Daily Global Solar Radiation (MJ/m²) | Total Evaporation (mm) | Prevailing Wind Direction (degrees) | Mean Wind Speed (km/h) |
|-----------------|---|--|---|------------------------------|--|---------------------------------|
| 1 | 12 | 5.8 | 16.05 | 0.6 | 090 | 16.2 |
| 2 | 9 | 3.0 | 11.57 | 4.2 | 060 | 17.8 |
| 3 | 0 | 1.2 | 8.37 | 2.0 | 050 | 28.5 |
| 4 | 0 | 4.9 | 9.68 | 1.9 | 050 | 17.5 |
| 5 | 0 | 5.7 | 16.61 | 4.4 | 070 | 18.7 |
| 6 | 0 | 8.9 | 18.76 | 6.8 | 010 | 19.3 |
| 7 | 0 | 3.8 | 11.82 | 3.1 | 010 | 23.6 |
| 8 | 0 | 2.1 | 10.54 | 3.7 | 360 | 35.2 |
| 9 | 0 | 4.7 | 15.92 | 6.1 | 010 | 33.0 |
| 10 | 0 | 6.8 | 16.51 | 3.5 | 020 | 28.0 |
| 11 | 0 | 0.7 | 9.51 | 3.2 | 010 | 29.8 |
| 12 | 0 | 0.1 | 4.70 | 1.3 | 060 | 39.7 |
| 13 | 0 | 6.5 | 17.41 | 4.7 | 080 | 39.5 |
| 14 | 0 | 9.0 | 19.58 | 3.9 | 080 | 34.6 |
| 15 | 0 | 7.0 | 15.64 | 4.5 | 050 | 20.3 |
| 16 | 0 | 7.8 | 15.66 | 5.0 | 020 | 20.3 |
| 17 | 0 | 2.2 | 7.73 | N.A. | 070 | 43.5 |
| 18 | 0 | - | 2.07 | N.A. | 090 | 57.5 |
| 19 | 0 | 0.1 | 2.27 | N.A. | 100 | 36.0 |
| 20 | 7 | 7.4 | 14.48 | 1.9 | 010 | 15.8 |
| 21 | 0 | - | 0.80 | N.A. | 220 | 60.8 |
| 22 | 0 | 5.0 | 12.47 | 0.5 | 220 | 18.2 |
| 23 | 0 | 2.8 | 10.47 | 2.1 | 100 | 6.0 |
| 24 | 0 | 4.1 | 12.90 | 1.9 | 120 | 13.8 |
| 25 | 0 | 9.2 | 20.00 | 4.2 | 090 | 16.5 |
| 26 | 0 | 8.5 | 17.55 | 3.2 | 070 | 17.1 |
| 27 | 0 | 9.8 | 19.82 | 4.6 | 060 | 11.1 |
| 28 | 0 | 10.3 | 20.33 | 3.3 | 020 | 8.6 |
| 29 | 0 | 3.7 | 11.38 | 5.3 | 080 | 31.5 |
| 30 | 0 | 3.6 | 12.46 | 4.1 | 020 | 32.3 |
| 31 | 0 | 7.9 | 17.24 | 5.2 | 070 | 24.0 |
| Mean/Total | 28 | 152.6 | 12.91 | 95.2 ^{&} | 070 | 26.3 |
| Normal* | 142.8 [§] | 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 990.7 hectopascals at 1132 HKT on 21 October.

The maximum air temperature recorded at the Hong Kong Observatory was 32.4 degrees C at 1326 HKT on 6 October.

The minimum air temperature recorded at the Hong Kong Observatory was 22.0 degrees C at 0543 HKT on 11 October.

The maximum gust peak speed recorded at Waglan Island was 115 kilometres per hour from 280 degrees at 1235 HKT on 21 October.

The maximum 1-minute mean rainfall rate recorded at King's Park was 173 millimetres per hour at 1503 HKT on 18 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 Climatlogical Normal, unless otherwise specified
- § 1997-2015 Mean value
- & Data incomplete

Remarks:

Graphical presentations for wind speed and wind direction from the nearest HKO's weather station were not available.