

**EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG,  
MAY 2015 (Table 1)**

Date May	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	1010.3	30.8	27.2	25.4	23.6	81	76	0.5
2	1009.5	29.8	27.6	26.4	23.7	79	79	Trace
3	1009.7	30.4	28.2	27.0	24.2	79	81	Trace
4	1010.1	30.7	28.1	26.9	24.2	79	83	Trace
5	1008.9	30.5	27.3	24.3	24.0	82	86	3.9
6	1008.5	28.9	26.8	24.2	24.3	87	85	0.6
7	1009.7	30.6	28.0	26.5	24.8	83	81	0.3
8	1008.7	30.2	28.2	27.1	24.4	80	84	-
9	1008.5	30.5	27.3	24.2	24.1	83	81	7.3
10	1009.7	28.8	26.3	24.3	24.5	90	84	20.1
11	1010.3	29.4	25.6	23.3	24.1	91	85	51.0
12	1012.2	29.5	25.7	22.6	20.9	75	78	-
13	1012.2	28.4	26.4	25.2	23.5	84	85	-
14	1012.1	31.9	28.5	26.4	24.3	78	70	Trace
15	1011.4	32.6	29.1	27.1	24.7	78	73	-
16	1009.9	28.6	26.7	24.6	24.5	88	86	18.4
17	1008.3	29.6	26.4	24.5	24.0	87	86	5.7
18	1007.9	29.3	28.2	26.1	24.7	82	88	0.9
19	1006.9	29.3	28.6	27.6	25.5	83	88	1.2
20	1006.2	30.0	27.9	25.2	25.8	88	90	107.7
21	1008.4	25.3	24.2	23.1	22.7	92	93	12.6
22	1008.8	24.3	23.6	22.9	22.2	92	88	0.7
23	1006.2	27.4	24.8	23.9	24.3	97	96	169.4
24	1005.8	29.0	26.6	24.6	25.5	94	88	8.2
25	1006.6	32.5	28.4	25.4	25.8	86	78	29.4
26	1008.3	28.7	26.9	24.6	25.9	95	89	64.6
27	1007.0	31.0	29.2	27.8	26.3	84	86	0.2
28	1005.3	31.9	30.0	28.3	26.2	81	86	1.4

29	1006.5	32.5	30.3	29.1	26.2	79	83	-
30	1007.5	32.5	29.6	26.1	26.1	81	79	7.0
31	1007.3	31.5	29.3	26.7	26.1	83	86	1.9
Mean/Total	1008.7	29.9	27.5	25.5	24.5	85	84	513.0
Normal*	1009.3	28.4	25.9	24.1	22.6	83	76	304.7
Station	Hong Kong Observatory							

**EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG,  
MAY 2015 (Table 2)**

Date May	Number of hours of Reduced Visibility# (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	5.0	14.74	3.5	120	15.0
2	0	2.5	12.05	3.0	200	22.4
3	0	5.2	17.54	6.1	210	19.5
4	0	5.5	16.74	5.3	210	19.2
5	0	1.6	10.11	2.7	200	22.9
6	0	1.3	9.36	2.6	170	19.4
7	0	3.0	11.62	3.3	180	15.0
8	0	1.4	11.45	2.5	180	22.5
9	0	2.1	11.27	3.2	210	21.1
10	0	1.1	10.24	4.8	030	14.1
11	0	1.9	12.60	N.A.	110	19.4
12	2	7.6	21.26	5.5	100	16.1
13	0	4.0	17.18	3.4	100	19.3
14	0	8.4	22.61	6.3	170	12.5
15	0	6.0	18.61	4.3	200	13.8
16	0	0.5	5.73	1.0	220	13.1
17	0	1.4	9.17	2.3	230	17.2
18	0	0.8	9.13	3.3	210	23.0
19	0	0.4	5.34	2.8	210	32.4
20	0	0.3	4.26	N.A.	220	34.3
21	0	-	5.28	1.9	070	41.6
22	0	-	6.19	N.A.	060	30.8
23	0	-	1.50	N.A.	210	18.8
24	0	0.6	8.93	8.1	030	6.0
25	0	5.9	19.01	N.A.	210	8.3

26	0	-	2.63	0.7	200	11.3
27	0	3.3	14.06	3.6	200	24.4
28	0	8.3	24.43	2.3	210	27.3
29	0	4.8	15.43	5.5	210	23.5
30	0	8.0	23.10	4.8	230	24.0
31	0	2.6	13.03	5.4	220	15.4
Mean/Total	2	93.5	12.41	98.2 <sup>&amp;</sup>	210	20.1
Normal*	49.8 <sup>§</sup>	140.4	14.19	110.7	080	19.7
Station	Hong Kong International Airport	King's Park			Waglan Island <sup>^</sup>	

The minimum pressure recorded at the Hong Kong Observatory was 1003.6 hectopascals at 1731 HKT on 28 May.

The maximum air temperature recorded at the Hong Kong Observatory was 32.6 degrees C at 1448 HKT on 15 May.

The minimum air temperature recorded at the Hong Kong Observatory was 22.6 degrees C at 0548 HKT on 12 May.

The maximum gust peak speed recorded at Waglan Island was 85 kilometres per hour from 230 degrees at 1505 HKT on 17 May.

The maximum instantaneous rate of rainfall recorded at the Hong Kong Observatory was 270 millimetres per hour at 1632 HKT on 20 May.

# 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.

<sup>^</sup> 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

§ 1997-2014 Mean value

& Data incomplete