

Appendix E Meteorological Data Extracted from Hong Kong Observatory

Climatological Information Services > Extracts of Climatological Data > Extract of Automatic Weather Station > Station: Sheung Shui Automatic Weather Station, Year: 2014, Month: March

Extract of Meteorological Observations for Sheung Shui Automatic Weather Station, March 2014 (Table 1)

Date	Mean Pressure at M.S.L. (hPa)	Air Temperature			Mean	Relative Humidity		
		Max. (deg C)	Mean (deg C)	Min. (deg C)	Dew Point Temperature (deg C)	Max. (%)	Mean (%)	Min. (%)
Mar 1	1014.3	24.0	21.0	18.8	17.9	93	83	72
Mar 2	1014.7	21.7	18.7	15.2	16.0	96	84	66
Mar 3	1016.8	16.4	16.0	15.2	12.6	90	81	73
Mar 4	1017.6	19.3	17.3	15.8	15.1	96	87	79
Mar 5	1018.8	17.6	16.5	15.4	12.1	94	75	64
Mar 6	1018.1	16.6	15.8	15.2	11.8	89	77	64
Mar 7	1020.4	15.6	15.0	14.3	11.7	89	81	74
Mar 8	1018.9	16.5	15.1	14.2	13.3	96	89	80
Mar 9	1021.4	14.9	13.6	12.1	10.3	88	80	74
Mar 10	1022.5	15.6	13.9	12.5	10.9	95	82	74
Mar 11	1020.0	17.0	15.8	14.2	12.4	91	80	75
Mar 12	1014.4	22.5	18.9	16.0	17.6	96	92	82
Mar 13	1016.6	23.1	20.7	19.1	14.3	98	69	49
Mar 14	1022.4	20.0	17.3	15.4	7.5	70	53	36
Mar 15	1022.2	18.2	16.4	14.9	8.3	78	60	40
Mar 16	1021.0	21.2	18.9	16.3	12.4	85	66	54
Mar 17	1018.9	24.8	21.0	18.3	18.1	92	84	70
Mar 18	1015.8	28.2	23.0	20.2	19.5	96	82	60
Mar 19	1013.4	28.5	23.2	19.3	19.2	96	80	56
Mar 20	1014.3	28.5	21.9	17.4	16.8	96	75	54
Mar 21	1020.8	17.5	15.8	14.6	7.9	68	60	54
Mar 22	1021.1	24.8	17.6	14.0	9.1	73	59	33
Mar 23	1021.8	26.3	19.6	15.9	10.1	75	56	30
Mar 24	1019.2	27.4	20.8	16.2	12.9	78	61	43
Mar 25	1015.4	28.7	22.5	18.2	16.1	85	68	48
Mar 26	1013.7	27.7	22.2	17.5	18.4	95	80	59
Mar 27	1012.5	30.4	23.4	17.6	18.9	96	77	50
Mar 28	1011.8	26.1	23.3	21.8	20.6	92	85	74
Mar 29	1011.1	23.6	22.1	20.6	21.0	97	94	86
Mar 30	1010.3	25.5	22.4	19.6	20.6	98	90	75
Mar 31	1009.6	21.0	19.9	19.0	19.3	98	96	89
Mean	1017.1	22.2	19.0	16.6	14.6	90	77	62
Maximum	1022.5	30.4	23.4	21.8	21.0	98	96	89
Minimum	1009.6	14.9	13.6	12.1	7.5	68	53	30

Extract of Meteorological Observations for Sheung Shui Automatic Weather Station, March 2014 (Table 2)

Date	Total Rainfall (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
Mar 1	0.0	***	****
Mar 2	0.0	***	****
Mar 3	0.0	***	****
Mar 4	0.0	***	****
Mar 5	0.0	***	****
Mar 6	0.0	***	****
Mar 7	0.0	***	****
Mar 8	1.0	***	****
Mar 9	1.0	***	****
Mar 10	1.0	***	****
Mar 11	0.0	***	****
Mar 12	0.0	***	****
Mar 13	3.0	***	****
Mar 14	0.0	***	****
Mar 15	0.0	***	****
Mar 16	0.0	***	****
Mar 17	0.0	***	* * * *
Mar 18	0.0	***	****
Mar 19	0.0	***	****
Mar 20	0.0	***	****
Mar 21	0.0	***	****
Mar 22	0.0	***	****
Mar 23	0.0	***	****
Mar 24	0.0	***	****
Mar 25	0.0	***	****
Mar 26	0.0	***	****
Mar 27	0.0	***	****
Mar 28	0.0	***	****
Mar 29	8.0	***	****
Mar 30	122.5	***	****
Mar 31	99.0	***	****
Mean		***	****
Total	235.5		
Maximum	122.5		****
Minimum	0.0		****

^{***} unavailable

Rainfall measured in increment of 0.5 mm. Amount of < 0.5 mm cannot be detected

[#] missing (less than 24 hourly observations a day)