

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: 2015, Month: January

Extract of Meteorological Observations for Sheung Shui Automatic Weather Station, January 2015 (Table 1)

Date	Mean Pressure at M.S.L. (hPa)	Air Temperature			Mean Dew Point Temperature (deg C)	Relative Humidity		
		Max. (deg C)	Mean (deg C)	Min. (deg C)		Max. (%)	Mean (%)	Min. (%)
Jan 1	1024.9	22.4	13.8	7.9	6.4	94	66	28
Jan 2	1025.1	21.9	14.5	9.3	7.7	95	66	35
Jan 3	1022.3	22.5	15.4	10.0	8.0	89	64	33
Jan 4	1016.9	24.0	17.5	12.8	12.7	92	75	49
Jan 5	1014.3	22.7	19.8	17.7	16.4	88	81	69
Jan 6	1014.7	26.6	20.8	17.5	17.2	95	81	58
Jan 7	1020.1	19.9	17.6	14.7	12.0	98	71	50
Jan 8	1025.5	20.7	14.6	11.4	7.0	89	61	43
Jan 9	1025.3	21.5	13.8	9.5	7.8	92	70	34
Jan 10	1023.6	23.3	15.2	9.2	8.3	95	67	35
Jan 11	1022.5	19.8	16.1	12.9	8.9	86	64	40
Jan 12	1022.3	16.4	12.6	11.1	10.4	97	88	58
Jan 13	1021.6	13.6	11.7	9.8	10.8	100	95	84
Jan 14	1022.9	19.3	13.4	9.5	6.6	93	66	39
Jan 15	1023.2	21.2	13.1	7.4	6.9	89	68	38
Jan 16	1022.7	24.3	15.6	10.9	9.7	95	71	36
Jan 17	1024.2	21.6	15.9	12.6	7.8	82	59	40
Jan 18	1024.0	21.1	15.5	12.1	8.3	91	65	30
Jan 19	1022.7	22.0	15.3	11.2	4.2	87	50	24
Jan 20	1021.2	24.0	15.6	11.0	8.4	88	64	31
Jan 21	1021.1	23.9	15.5	9.9	9.9	95	73	35
Jan 22	1021.7	24.9	16.0	10.8	5.3	91	54	23
Jan 23	1020.5	22.3	15.5	10.5	8.5	87	65	38
Jan 24	1019.0	21.0	17.5	15.3	12.7	84	74	61
Jan 25	1018.7	22.7	19.1	16.5	15.4	93	80	65
Jan 26	1018.3	24.4	19.1	15.5	15.5	94	80	61
Jan 27	1017.8	22.7	18.8	16.3	15.1	95	80	63
Jan 28	1018.8	19.7	16.9	16.0	12.1	82	73	60
Jan 29	1019.5	23.6	17.3	14.1	12.2	92	73	51
Jan 30	1022.0	22.3	16.0	13.1	11.5	94	76	49
Jan 31	1026.1	16.2	14.0	12.2	9.7	91	75	67
Mean	1021.4	21.7	15.9	12.2	10.1	91	71	46
Maximum	1026.1	26.6	20.8	17.7	17.2	100	95	84
Minimum	1014.3	13.6	11.7	7.4	4.2	82	50	23

Extract of Meteorological Observations for Sheung Shui Automatic Weather Station, January 2015 (Table 2)

Date	Total Rainfall (mm)	Prevailing Wind Direction (degrees)	Mean Wind Speed (km/h)
Jan 1	0.0	***	*****
Jan 2	0.0	***	*****
Jan 3	0.0	***	*****
Jan 4	0.0	***	*****
Jan 5	0.0	***	*****
Jan 6	0.0	***	*****
Jan 7	0.0	***	*****
Jan 8	0.0	***	*****
Jan 9	0.0	***	*****
Jan 10	0.0	***	*****
Jan 11	0.0	***	*****
Jan 12	36.0	***	*****
Jan 13	23.0	***	*****
Jan 14	0.0	***	*****
Jan 15	0.0	***	*****
Jan 16	0.0	***	*****
Jan 17	0.0	***	*****
Jan 18	0.0	***	*****
Jan 19	0.0	***	*****
Jan 20	0.0	***	*****
Jan 21	0.0	***	*****
Jan 22	0.0	***	*****
Jan 23	0.0	***	*****
Jan 24	0.0	***	*****
Jan 25	0.0	***	*****
Jan 26	0.0	***	*****
Jan 27	0.0	***	*****
Jan 28	0.0	***	*****
Jan 29	0.0	***	*****
Jan 30	0.0	***	*****
Jan 31	0.0	***	*****
Mean	-----	***	*****
Total	59.0	---	-----
Maximum	36.0	---	*****
Minimum	0.0	---	*****

*** unavailable

missing (less than 24 hourly observations a day)

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