

Bracknell Harmans Water Weather Station Data

																	Month	December	2004															
																	Fog	Wind Direction / Sp'd				Dom	Mear Atmospheric Pressure					Frost Earth Sun						
Temperature		Rain	High't	Most	Comr	Days With																												
Date	Max	Min	G Min	Daily	Rate	in 1 hr	Hour	A	G	R	W	SF	SL	SD	TH	H	G	09 h	Vis	0900 hr	H G	Dir	Time	Dir	Spd	09h	High	Time	Low	Time	Dur.	20cm	Hrs	
1	6.1	-2.0	-4.7	0.0	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	N	1	10.4	N	1115	N	0.9	1009.3	1012.5	2400	1008.9	1145	4.1	7.0	0.87
2	5.4	-1.4	-4.3	Tr	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	Calm	0	6.1	NNW	1345	NW	0.3	1013.9	1018.7	2345	1012.5	0000	7.5	6.8	2.08
3	6.3	0.2	-2.2	0.0	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	1	200	SW	1	7.0	SW	1745	SW	0.7	1022.4	1027.0	2330	1018.7	0000	0.0	6.7	0.37
4	9.9	3.3	0.1	Tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WSW	1	7.0	SW	1515	SW	1.2	1029.6	1030.8	233	1026.9	0000	0.0	7.0	0
5	10.6	6.3	5.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WSW	1	8.7	SW	0700	SW	0.9	1030.5	1030.9	0945	1029.5	0545	0.0	7.4	0
6	11.1	7.9	8.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SW	1	12.2	WSW	1145	SW	1.1	1029.3	1030.1	0000	1027.5	1930	0.0	8.0	0.48
7	8.9	2.1	-1.0	Tr	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	W	1	5.2	SW	0230	SSW	0.1	1029.9	1031.2	2230	1028.4	0045	0.0	7.4	0
8	8.8	4.9	3.8	Tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	Calm	0	4.3	ESE	1530	ESE	0.1	1032.1	1032.2	0945	1029.7	2400	0.0	8.0	0
9	6.2	0.6	-2.2	0.0	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	ENE	1	7.0	ESE	0930	ESE	0.6	1026.6	1029.8	0030	1021.9	2230	0.0	7.6	2.72
10	6.6	1.7	-0.5	0.0	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	ENE	1	8.7	SW	1315	SW	0.3	1023.3	1027.4	2330	1021.3	0315	0.0	7.6	0
11	6.4	-2.3	-4.8	0.0	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	SW	1	8.7	SE	1930	ENE	0.3	1029.4	1029.5	1000	1027.3	0015	10.8	7.0	5.75
12	5.5	-1.4	4.8	0.0	0.0	0.0	0	1	0	0	0	0	0	0	0	0	0	0	n/a	ENE	5	14.8	ESE	1745	ENE	3.0	1028.7	1028.0	1030	1027.3	1530	0.9	7.1	0
13	6.2	0.9	0.3	Tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NE	1	6.1	ENE	1700	ENE	0.6	1028.9	1029.0	1000	1027.6	0500	0.0	7.1	0
14	10.2	1.0	1.2	0.3	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	ENE	1	17.4	S	1445	SE	2.2	1025.6	1027.8	0000	1019.2	2400	0.0	7.2	0
15	11.4	6.2	9.0	0.6	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	SW	4	17.4	SW	0215	SW	2.3	1018.7	1019.2	0000	1014.7	2400	0.0	7.3	0.41
16	10.7	9.4	9.0	6.5	12.4	2.8	0800	0	0	1	1	0	0	0	0	0	0	0	n/a	SW	7	22.6	WSW	0930	WSW	3.3	1002.7	1014.7	0000	1000.2	1345	0.0	7.6	2.56
17	6.2	5.7	5.0	10.1	7.6	4.3	1015	0	0	1	1	0	0	0	0	0	0	0	n/a	ESE	2	27.8	W	1530	W	4.3	991.9	1011.3	2400	986.6	1030	0.0	7.6	0.31
18	7.1	0.4	-3.8	14.1	6.1	3.9	2330	0	1	1	1	0	0	0	0	0	0	0	n/a	SW	4	16.5	N	2315	WSW	2.0	1011.8	1011.8	0815	1002.7	2400	0.0	7.4	0.01
19	5.5	2.6	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	N	7	19.1	N	0800	N	3.8	1008.6	1022.3	2345	1001.9	0315	0.0	7.1	5.95
20	5.3	-3.7	-6.8	0.3	0.0	0.0	0	1	1	1	0	0	0	0	0	0	0	0	n/a	ESE	4	16.5	SE	1415	SE	2.1	1020.9	1022.3	0000	1016.8	2100	14.4	6.8	0.99
21	7.1	0.7	-0.5	8.0	1.8	2.0	0515	0	1	1	1	0	0	0	0	0	0	0	n/a	N	2	9.6	N	1115	SW	1.0	1024.1	1027.7	1715	1017.1	0000	0.0	6.8	0
22	11.2	-0.2	-4.0	0.0	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	SW	7	25.2	S	0830	WSW	3.4	1014.5	1024.1	0000	1010.6	1430	0.5	6.8	0.19
23	12.2	7.1	9.5	Tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WSW	5	22.6	WSW	0530	WSW	3.6	1010.3	1013.7	0000	1006.6	2400	0.0	7.0	3.19
24	10.4	6.7	3.8	0.2	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	WSW	2	26.1	WSW	1515	WSW	3.4	1006.0	1007.0	0445	991.8	1930	0.0	7.0	1.39
25	4.7	0.6	-2.1	0.0	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	SW	2	16.5	WSW	0230	SW	1.4	995.5	1001.8	2400	992.9	0015	0.0	6.0	2.29
26	3.3	-4.2	-7.5	0.0	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	Calm	0	10.4	WNW	1245	WNW	0.7	1008.9	1019.8	2345	1001.8	0000	15.4	4.5	6.76
27	7.6	-4.1	-7.5	9.9	31.5	5.6	0115	1	1	1	1	0	0	0	0	0	0	0	n/a	SSW	1	21.7	S	2400	SW	1.4	1021.2	1021.3	0845	1003.3	2400	17.2	3.5	4.11
28	5.3	-3.0	-0.8	0.0	0.0	0.0	0	1	1	0	0	1	0	0	0	0	0	0	n/a	W	2	24.3	SSW	0030	W	2.3	1007.1	1019.6	2400	1000.9	0315	1.4	3.4	6.54
29	10.4	0.1	-3.8	0.1	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	WSW	1	11.3	SW	2115	SW	1.7	1027.2	1027.3	2400	1019.6	0000	0.0	3.1	2.66
30	12.9	0.4	5.0	0.3	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	SW	3	18.3	SW	2245	SW	2.7	1027.7	1027.7	0900	1024.8	2230	0.0	4.8	2.44
31	12.6	8.3	5.3	0.1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SW	5	16.5	SSW	0130	SW	2.6	1021.7	1026.2	2330	1021.4	0930	0.0	6.3	1.47

Total 50.5 9 16 10 5 1 0 0 0 0 1 1018.7 1022.7 1014.2 72.2 53.54
 Ave 8.1 1.8 0.4 69 Dfa 0 2 -7 -7 -1 -1 0.0 0 0 0 -1 2.4 14.4 1.9 3.7 6.6 119%

Dfa 0.1 -0.6 73% Wind Direction at 09hr N 3, NE 5, E 2, SE 0, S 1, SW 15, W 2, NW 0 CALM 3 DOM DIR. N 2, NE 3, E 2, SE 2, S 1, SW17, W 3, NW 1, Calm 0

Mean 5.0 DfF= Difference from 1971-2000 average Pressure at 09h with Highest or lowest reading of the day (00 to 24hr)

-0.3 Wind Direction & Speed at 09h in Knots H G Highest Gust with Direction and time

Days with = AF Air Frost, GF Ground Frost, SF Snow Falling, SL Snow Lying at 0900h, SD Snow Depth (cm)

TH Thunder, H<5 Hail < 5mm, H> Hail >5mm, G Gale Fg Fog at 0900h Vis Visability Sunless days = 9