Bracknell Harmans Water Weather Station Data **Month February 2005**

	Temperature			Rain	High't	Most	Comm	Days With											Fog	Wind Direction / Sp'd				Dom	Mean	Atmospheric Pressure					Daily	Frost	Earth	Sun
Date	Max	Min	G Min	Daily	Rate	in 1 hr	Hour	A	G	R	W	SF	SL	SD	TH	H	G	09 l	Vis	0900 hr		H G	Dir	Time	Dir	Spd	09h	High	Time	Low	Time	Range	Dur.	20cm	Hrs
1	8.7	7.0	6.3	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	N	1	16.5	NW	0345	WNW	2.5	1034.2	1037.4	2400	1031.1	0000	6.3	0.0	6.4	0.01
2	7.9	5.3	4.3	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NW	2	13.9	WNW	0645	WNW	2.1	1036.9	1037.5	0015	1035.5	1315	2.0	0.0	6.9	0.31
3	10.2	1.9	-2.0	0.0	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	WSW	1	6.1	W	1000	W	0.3	1037.4	1037.4	0245	1034.6	2330	2.8	0.0	7.0	0
4	9.3	6.2	5.0	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SW	1	8.7	S	1445	ESE	0.7	1032.2	1034.6	0000	1022.8	2400	11.8	0.0	7.0	0
5	7.0	1.7	-2.0	0.8	0.0	0.6	0430	0	1	1	0	0	0	0	0	0	0	0	n/a	ESE	3	11.3	SE	1045	ESE	1.8	1017.3	1022.8	0000	1015.1	1630	7.7	0.0	6.2	0.17
6	9.2	3.8	0.1	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	ESE	3	10.4	SE	1000	E	1.4	1020.1	1024.3	2200	1016.3	0000	8.0	0.0	6.2	2.10
7	6.7	-1.1	-3.5	0.0	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	1	400	E	1	8.7	E	1230	E	0.7	1024.3	1024.4	0015	1022.9	1630	1.5	2.9	5.6	0.88
8	9.4	-0.3	-2.9	0.0	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	ESE	1	8.7	SSW	1300	ESE	0.7	1025.2	1027.4	2130	1023.8	0015	3.6	1.0	5.4	2.61
9	10.1	3.9	0.5	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SW	6	23.5	SW	2130	SW	3.3	1027.1	1027.6	1100	1023.3	2400	4.3	0.0	5.6	0.15
10	11.1	7.6	5.2	4.4	1.3	0.9	0000	0	0	0	0	0	0	0	0	0	0	0	n/a	SW	7	28.7	SW	1030	SW	4.7	1021.6	1023.2	0000	1020.3	2400	2.9	0.0	6.6	0
11	11.8	5.2	5.7	2.5	1.0	0.6	0530	0	0	1	1	0	0	0	0	0	0	0	n/a	NE	1	21.7	SW	2145	SW	1.8	1021.9	1021.9	0845	1011.3	2345	10.6	0.0	6.8	0
12	13.0	5.7	10.0	0.8	1.0	0.6	0830	0	0	1	0	0	0	0	0	0	0	0	n/a	WSW	7	32.2	NW	1200	NW	5.4	1003.8	1011.6	2400	1002.9	0700	8.7	0.0	8.2	3.89
13	6.3	1.8	0.7	tr	0.0	0.0	0	0	0	0	0	1	0	0	0	1	0	0	n/a	W	7	31.3	WNW	1400	NW	6.3	1006.2	1019.2	2345	1004.2	1130	15.0	0.0	7.0	2.70
14	6.2	1.5	-0.2	0.0	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	NW	5	22.6	NW	0015	NW	5.8	1021.6	1022.1	0830	1018.5	1345	3.6	0.0	6.0	3.40
15	6.4	0.7	-0.5	0.0	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	NNW	6	21.7	NNW	1445	N	4.9	1023.3	1029.2	2400	1019.1	0000	10.1	0.0	5.2	4.60
16	4.6	0.7	-1.7	tr	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	N	3	12.2	N	1130	NNW	1.9	1030.0	1030.5	1045	1028.5	0015	2.0	0.0	4.5	1.60
17	5.9	-1.8	-4.8	1.3	0.0	0.6	0115	1	1	1	1	0	0	0	0	0	0	0	n/a	SW	1	8.7	NW	1830	SW	0.4	1027.3	1028.6	0015	1025.6	1615	3.0	5.4	4.4	0
18	9.0	2.2	-1.4	0.7	2.0	0.5	1700	0	1	1	0	0	0	0	0	0	0	0	n/a	WSW	1	16.5	NW	1715	W	1.7	1023.4	1025.9	0015	1017.3	2400	8.6	0.0	5.1	2.18
19	5.6	2.4	0.0	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NW	5	23.5	NNW	1200	NW	5.0	1019.3	1019.8	1115	1017.3	0000	2.5	0.0	5.2	7.14
20	4.2	-1.6	-4.8	tr	0.0	0.0	0	1	1	0	0	1	0	0	0	0	0	0	n/a	NW	7	21.7	NNW	1445	NW	5.0	1017.4	1019.8	1115	1016.6	0000	3.2	7.7	4.8	3.00
21	5.4	0.5	-1.8	2.4	x	x	0	0	1	1	1	1	0	0	0	0	0	0	n/a	NW	5	20.9	N	1650	N	4.3	1012.8	1014.9	0015	1010.3	1600	4.6	0.0	4.2	2.14
22	4.1	-0.3	-2.8	0.4	x	x	0	1	1	1	0	1	1	1	0	0	0	0	n/a	NE	6	21.7	NE	1345	NE	4.3	1015.8	1016.7	1800	1012.8	0015	3.9	1.8	4.0	2.38
23	3.3	-1.5	-3.8	0.3	0.0	0.0	0	1	1	0	0	1	0	0	0	0	0	0	n/a	NNE	5	18.3	NE	1115	NNE	4.6	1015.5	1016.0	0000	1014.8	0430	1.2	10.8	4.0	1.59
24	2.0	0.4	-1.2	3.9	x	x	0	0	1	1	1	1	0	0	0	0	0	0	n/a	N	5	20.9	NE	2045	NNW	4.3	1014.0	1015.5	0015	1010.6	1715	4.9	0.0	4.1	0
25	2.5	-1.8	-4.0	1.5	x	x	0	1	1	1	1	1	1	2	0	0	0	0	n/a	NE	3	14.8	NE	0145	N	1.9	1019.1	1021.1	2215	1015.5	0000	5.6	10.6	3.8	1.80
26	4.6	-2.0	-4.1	1.0	x	x	0	1	1	1	1	1	1	1	0	0	0	0	n/a	NNW	2	21.7	NNE	2015	N	2.7	1019.3	1022.0	2400	1018.1	1545	3.9	5.5	3.4	0.32
27	3.3	-0.9	-2.0	tr	0.0	0.0	0	1	1	0	0	1	0	0	0	0	0	0	n/a	NE	6	26.1	NE	1500	NE	4.1	1026.6	1031.2	2315	1022.0	0000	9.2	4.1	3.4	5.50
28	3.6	-6.9	-10.8	tr	0.0	0.0	0	1	1	0	0	1	0	0	0	0	0	0	n/a	W	1	13.9	WSW	2345	WSW	1.4	1028.8	1031.0	0000	1013.7	2400	17.3	15.3	3.0	6.40

x due to snow

Total				20.0				10	18	10	6	10	3		0	1	0	1													6.0	65.1		54.9
Ave	6.8	1.4	-0.6	43				11	16	14	10	5	3	0.1	0	1	0	2		3.6	17.5				2.9	1022.2	1024.8		1018.7				5.2	
Dfa	-0.9	0.3		47%				-1	2	-4	-4	5	0		0	0	0	-1								5.5								83%
Mean		4.1						**Wind Direction at 09hr N 5, NE 2, E 5, SE 0, S 0, SW 5, W 4, NW 7 CALM 0 DOM DIR. N 5, NE 2 E 5, SE 0, S 0, SW 5, W 4, NW 7, Calm 0**																										
		-0.3						DfF= Difference from 1971-2000 average																	Pressure at 09h with Highest or lowest reading of the day (00 to 24hr)										
								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) **Sunless days = 6**

TH Thunder, H<5 Hail < 5mm, **H> Hail >5mm**, G Gale Fg Fog at 0900h Vis Visability