Bracknell Harmans Water Weather Station Data — **Month** February **2004**

	Temperature			Rain	High't	Most	Comm	Days With										Fog	Wind Direction / Sp'd				Dom	Mean	Atmospheric Pressure					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	Dur.	20cm	Hrs
1	12.3	8.5	6.7	6.4	6.9	**4.1**	**1615**	0	0	1	1	0	0	0	0	0	0	0	n/a	SW	5	25.2	WSW	1015	SW	5.1	1011.4	1014.2	1130	1003.6	0000	0.0	6.2	2.35
2	13.3	8.8	8.8	0.1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SW	6	25.2	SW	1200	SW	5.8	1015.0	1019.6	2015	1012.5	0500	0.0	6.2	0
3	14.5	10.9	10.4	2.4	0.0	0.0	0	0	0	1	1	0	0	0	0	0	0	0	n/a	SW	6	**33.0**	**SW**	**1515**	SW	7.0	1019.1	1021.7	2400	1018.2	0700	0.0	6.3	0
4	**15.1**	11.6	10.7	0.4	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	SW	7	29.6	SSW	1245	SW	6.0	1020.9	1022.1	0145	1018.7	1600	0.0	6.5	0.56
5	13.1	**11.8**	**11.0**	1.8	1.8	1.2	1430	0	0	1	1	0	0	0	0	0	0	0	n/a	SW	4	21.7	SW	0830	SW	3.5	1021.7	1022.2	1945	1020.3	0330	0.0	**9.2**	0
6	10.3	9.6	8.7	**6.9**	**10.2**	3.1	0915	0	0	1	1	0	0	0	0	0	0	0	n/a	SW	5	22.6	SSW	0900	SW	3.3	1012.8	1021.2	0000	1007.5	1915	0.0	**9.2**	0.26
7	9.7	4.9	2.0	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WSW	3	22.6	SW	1315	WSW	3.9	1016.2	1017.3	1115	1008.4	0000	0.0	8.0	4.83
8	8.2	3.8	1.2	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	W	6	27.8	WSW	1230	WSW	5.0	1017.9	1033.3	2400	1013.3	0000	0.0	6.5	5.40
9	5.4	-4.0	-6.3	0.0	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	WSW	1	10.4	WNW	1245	WSW	0.4	**1037.2**	**1037.4**	**1015**	**1033.3**	**0000**	10.2	5.1	5.48
10	7.7	-2.1	-3.9	tr	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	WSW	2	14.8	SW	1200	SW	2.0	1033.7	1036.4	0000	1028.0	2230	5.1	4.9	1.70
11	12.0	2.9	4.5	0.1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WNW	1	10.4	N	0200	N	1.4	1030.0	1033.2	2400	1027.9	0045	0.0	5.1	0
12	11.7	6.8	5.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NE	1	6.1	SE	1300	NE	0.5	1034.6	1035.0	2130	1033.2	0000	0.0	6.5	0
13	9.7	6.8	5.7	1.1	1.8	0.9	0715	0	0	1	1	0	0	0	0	0	0	0	n/a	SW	1	5.2	SW	1230	**WSW**	**0.1**	1035.3	1035.4	0800	1031.4	2300	0.0	7.4	0
14	9.2	6.2	5.1	0.4	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	NW	1	11.3	NW	1245	WNW	0.8	1028.5	1031.4	0000	1026.6	1615	0.0	7.4	1.39
15	8.8	5.1	3.5	0.2	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	NNW	2	10.4	N	1400	N	1.5	1026.6	1030.0	2400	1026.1	0345	0.0	7.3	0.06
16	7.8	3.1	-0.2	0.0	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	NNW	1	6.1	W	1245	NW	0.6	1031.9	1032.0	1030	1030.0	0000	0.0	7.4	0
17	6.7	2.9	-0.4	2.9	3.6	1.4	1315	0	1	1	1	0	0	0	0	0	0	0	n/a	Calm	0	13.9	NNW	2400	N	1.4	1029.8	1032.5	2400	1029.3	0545	0.0	7.3	0
18	7.7	3.5	1.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NNW	4	16.5	N	1945	N	4.2	1032.8	1033.2	0930	1027.9	2400	0.0	6.5	0.92
19	6.9	2.2	-0.2	0.0	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	N	6	21.7	N	1330	N	5.8	1029.0	1029.1	0915	1026.2	2400	0.0	6.3	5.92
20	2.9	0.5	-1.4	tr	0.0	0.0	0	0	1	0	0	1	0	0	0	0	0	0	n/a	N	5	22.6	N	1200	N	4.6	1023.1	1026.2	0000	1018.5	2315	0.0	5.1	0.01
21	6.2	-1.9	-5.1	0.0	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	N	6	24.3	N	1930	N	5.3	1015.7	1018.8	0015	1012.6	1530	9.0	4.9	0.10
22	5.9	1.7	1.2	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	N	5	31.3	N	1300	N	7.3	1015.6	1021.1	2400	1013.7	0145	0.0	5.0	0.26
23	5.5	-1.1	-3.0	tr	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	NNW	5	16.5	NNW	0200	NNW	3.6	1024.2	1025.0	1815	1021.1	0000	9.2	4.1	6.30
24	7.0	-3.7	-6.0	2.2	0.0	0.9	1715	1	1	1	1	0	0	0	0	0	0	0	n/a	SW	4	13.9	W	1800	SW	1.8	1018.9	1023.9	0000	1012.0	1945	12.1	3.8	0.20
25	3.3	-0.4	-2.4	0.0	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	NNW	5	19.1	WNW	1215	NW	2.3	1013.2	1013.2	0815	1010.0	2400	3.9	4.0	4.90
26	5.2	**-5.7**	**-8.1**	0.0	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	WSW	2	17.4	WNW	1300	SW	1.3	1005.8	1010.0	0000	1001.7	1700	**14.7**	3.5	**7.03**
27	4.5	-5.3	-7.7	tr	0.0	0.0	0	1	1	0	0	1	0	0	0	0	0	0	n/a	WNW	4	20.9	WNW	1015	NW	2.8	**1000.6**	**1003.2**	**2400**	**1000.1**	**0615**	13.0	3.1	2.33
28	**2.6**	-4.2	-6.6	tr	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	NW	4	14.8	WNW	0915	NW	2.3	1006.4	1015.3	2400	1003.2	0000	10.0	**2.9**	0
29	5.9	-1.5	-3.4	0.1	0.0	0.0	0	1	1	0	0	1	0	0	0	0	0	0	n/a	NNW	5	14.8	NW	0900	N	2.6	1020.5	1031.0	2400	1015.3	0000	6.3	**2.9**	2.10
Total				25.0				10	14	10	7	3	0		0	0	0	0														93.5		52.1
Ave	8.2	2.8	1.1	43										0.0							3.7	18.3				3.2	1021.7	1025.0		1018.3			5.8	
Dfa	0.5	1.7		58%				**Wind Direction at 09hr N 10, NE 1, E 0, SE 0, S 0, SW 12, W 3, NW 2 CALM 1 DOM DIR. N 10, NE 0, E 0, SE 0, S 0, SW13, W 1, NW 4, Calm 0**																										
Mean		5.5						DfF= Difference from 1971-2000 average																			Pressure at 09h with Highest or lowest reading of the day (00 to 24hr)										
		1.1						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