Bracknell Harmans Water Weather Station Data **Month September 2004**

	Temperature			Rain	High't	Most	Comn	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 h	Vis	0900 hr		H G	Dir	Time	Dir	Spd	09h	High	Time	Low	Time	Dur.	20cm	Hrs
1	22.7	7.1	2.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WSW	1	13.9	SE	1615	SE	0.9	1017.4	1018.2	0000	1015.2	1700	0.0	17.0	11.83
2	24.1	10.7	5.4	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	ENE	1	14.8	SE	1445	SE	0.8	1016.6	1018.8	2230	1015.8	0400	0.0	17.5	9.70
3	26.2	10.8	5.2	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NE	1	10.4	SE	1300	SSW	0.7	1021.3	1026.4	2330	1018.7	0000	0.0	17.7	11.26
4	27.2	11.2	5.4	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WNW	1	7.0	S	1000	SW	0.4	1028.8	1029.2	1015	1026.4	0000	0.0	18.0	12.57
5	28.9	12.5	7.4	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NE	1	11.3	E	1830	NE	0.8	1028.1	1028.5	0000	1025.4	1715	0.0	18.6	12.56
6	25.6	12.5	7.2	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	N	2	20.9	N	1345	N	3.0	1028.0	1030.9	2300	1027.6	1545	0.0	18.7	9.95
7	24.3	16.4	11.4	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	N	4	20.9	N	0230	N	3.7	1032.8	1034.0	2245	1030.4	0115	0.0	19.4	6.03
8	23.7	13.7	9.7	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NE	6	18.3	NE	1500	NE	3.7	1033.3	1033.7	0045	1029.6	2400	0.0	18.8	12.41
9	25.9	13.0	6.4	2.8	3.6	2.3	0700	0	0	1	1	0	0	0	0	0	0	0	n/a	NE	6	14.8	NNE	1030	NE	2.6	1026.1	1029.6	0000	1017.1	2400	0.0	18.3	11.37
10	20.2	12.7	7.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NW	1	17.4	ENE	1305	ENE	1.8	1012.3	1017.1	0000	1010.2	2345	0.0	18.2	0.23
11	20.9	15.0	10.5	1.0	47.2	0.6	1915	0	0	1	1	0	0	0	0	0	0	0	n/a	SSW	6	24.3	WSW	1400	SSW	4.5	1012.4	1012.4	0900	1008.9	1545	0.0	18.3	6.98
12	18.3	9.8	6.4	6.5	6.1	3.6	0545	0	0	1	1	0	0	0	0	0	0	0	n/a	S	5	24.3	SSW	1545	SSW	4.2	1015.4	1015.5	0715	1006.6	2400	0.0	17.3	4.43
13	18.3	14.4	10.2	5.0	40.4	2.0	2300	0	0	1	1	0	0	0	0	0	0	0	n/a	SSW	4	22.6	S	0015	SSW	4.3	1002.7	1006.6	0000	1000.6	0600	0.0	17.2	6.00
14	18.6	10.6	6.7	0.5	2.0	0.5	0900	0	0	1	0	0	0	0	1	0	0	0	n/a	SSW	9	30.4	SSW	1415	SSW	3.1	999.7	1012.1	2400	998.9	0715	0.0	16.8	5.47
15	18.9	7.5	2.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NW	4	16.5	NW	1015	NW	2.6	1018.7	1025.4	2345	1012.1	0000	0.0	15.4	9.41
16	18.1	4.6	-1.0	tr	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	SSW	2	19.1	SE	1300	SE	2.6	1025.6	1025.7	0715	1020.5	2400	0.0	15.0	10.42
17	19.1	13.6	9.6	0.5	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	SE	5	23.5	SSW	1430	SE	4.4	1018.4	1020.5	0000	1012.3	2400	0.0	15.5	0.03
18	19.8	15.5	13.5	1.1	2.5	1.1	1515	0	0	1	1	0	0	0	0	0	0	0	n/a	S	7	21.7	S	0745	SSW	3.5	1008.8	1015.0	2400	1008.7	0830	0.0	16.4	3.54
19	16.7	8.7	5.8	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SSW	4	16.5	S	2215	SSW	2.4	1018.3	1018.7	0930	1013.2	2345	0.0	15.6	3.64
20	17.5	13.4	11.4	1.7	24.9	1.7	1045	0	0	1	1	0	0	0	0	0	0	0	n/a	SSW	7	15.7	S	1400	SSW	3.5	1008.2	1012.4	2400	1007.6	0945	0.0	15.7	0.73
21	16.9	9.3	6.4	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NW	2	19.1	NW	1415	NW	1.4	1018.4	1021.9	2245	1012.4	0000	0.0	15.0	7.68
22	19.7	10.7	7.4	0.2	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	WSW	2	20.9	SSW	1345	S	1.5	1018.9	1021.2	0000	1012.7	2345	0.0	15.0	0.22
23	20.9	15.3	11.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NW	3	26.1	NW	1130	NW	3.0	1010.0	1017.6	2345	1009.8	0915	0.0	16.0	4.42
24	15.3	7.0	3.2	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NW	5	16.5	NW	1245	NW	2.3	1021.5	1024.7	2245	1017.6	0000	0.0	15.3	7.33
25	14.5	4.0	0.1	2.1	1.8	1.5	1245	0	0	1	1	0	0	0	0	0	0	0	n/a	SW	1	8.7	S	0845	SW	0.3	1023.8	1025.0	0100	1021.7	1645	0.0	14.1	0.17
26	20.7	8.7	5.0	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SSW	1	16.5	WSW	1400	WSW	0.5	1024.2	1024.3	0830	1021.6	1600	0.0	14.8	4.68
27	19.3	12.3	9.1	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WSW	1	9.6	WSW	1545	SW	0.3	1022.7	1022.9	0915	1021.3	0300	0.0	15.0	0.27
28	18.3	13.3	12.0	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WSW	2	14.8	WSW	1200	NW	0.5	1019.6	1021.5	0000	1016.4	1630	0.0	15.8	0.59
29	15.3	12.3	11.0	3.7	3.8	1.8	1300	0	0	1	1	0	0	0	0	0	0	0	n/a	SSE	1	8.7	WNW	0115	ESE	0.7	1018.9	1019.2	1015	1017.1	0000	0.0	15.8	0
30	19.6	13.6	11.5	0.8	1.8	0.5	0900	0	0	1	0	0	0	0	0	0	0	0	n/a	SSE	1	11.3	ESE	1230	WSW	1.2	1016.5	1018.9	2315	1016.2	0430	0.0	15.8	3.60
Total				25.9				0	1	12	8	0	0		1	0	0	0														0.0		177.52
Ave	20.5	11.3	7.3	61										0.0							3.2	17.2				2.2	1018.9	1021.6		1015.8			16.6	128%
Dfa	1.8	1.7		42%																														
Mean		15.9																																
		1.8																																

Wind Direction at 09hr N 2, NE 5, E 0, SE 3, S 10, SW 4, W 1, NW 5 CALM 0 DOM DIR. N 2, NE 4, E 1, SE 4, S 9, SW 5, W 0, NW 5, Calm 0

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

Sunless days = 1

Days with 9hrs or more 10