

Bracknell Harmans Water Weather Station Data

																				Month		May		2004																					
Temperature		Rain		High't	Most	Comn Days With														Fog		Wind Direction / Sp'd				Dom	Mear		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	15.2	8.4	8.4	0.2	0.0	0.3	0500	0	0	1	0	0	0	0	0	0	0	0	n/a	NNW	3	9.6	NNW	0400	NNW	1.3	1005.9	1009.8	2245	1004.9	0000	0.0	11.2	0											
2	20.9	5.7	2.8	2.8	2.8	1.1	0745	0	0	1	1	0	0	0	0	0	0	0	n/a	SW	2	11.3	SW	1200	SW	0.8	1010.2	1010.5	0700	1006.6	2400	0.0	11.3	9.29											
3	14.6	8.8	5.8	14.5	43.2	2.9	0800	0	0	1	1	0	0	0	0	0	0	0	n/a	SW	2	16.5	SW	1030	SW	1.4	1003.2	1006.6	0000	999.4	2400	0.0	12.4	2.89											
4	10.6	6.3	4.8	7.3	36.3	3.3	1230	0	0	1	1	0	0	0	1	1	0	0	n/a	SW	6	21.7	S	0715	S	3.6	983.6	999.4	0000	977.2	2400	0.0	11.5	2.12											
5	13.1	4.2	1.0	1.4	0.0	0.6	1400	0	0	1	1	0	0	0	1	0	0	0	n/a	SSW	2	17.4	SSW	1215	SSW	2.5	979.1	987.8	2400	977.0	0100	0.0	11.0	4.91											
6	15.7	5.7	3.5	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SW	2	10.4	WSW	1715	SW	0.8	993.4	1000.6	2345	987.8	0000	0.0	11.5	2.34											
7	17.5	5.3	2.0	2.8	1.0	1.2	0645	0	0	1	1	0	0	0	0	0	0	0	n/a	WNW	4	16.5	NW	1600	NW	2.3	1003.3	1004.0	2015	1000.3	0015	0.0	11.6	4.94											
8	11.3	8.8	8.2	1.1	0.0	0.3	0600	0	0	1	1	0	0	0	0	0	0	0	n/a	WNW	5	20.9	WNW	0645	WNW	3.0	1003.0	1005.9	2315	1001.8	0315	0.0	12.5	0											
9	15.6	9.2	9.2	2.0	4.8	1.5	0115	0	0	1	1	0	0	0	0	0	0	0	n/a	WSW	1	10.4	N	1330	WNW	1.0	1007.9	1011.3	2315	1005.8	0000	0.0	12.3	0.30											
10	21.0	10.9	11.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NNW	4	12.2	N	1500	N	1.5	1013.3	1017.3	2400	1011.3	0000	0.0	12.6	3.16											
11	17.6	9.2	6.9	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NNW	3	11.3	N	0930	N	2.1	1020.2	1023.9	2315	1017.3	0000	0.0	13.9	5.03											
12	13.5	8.7	6.9	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NNW	5	14.8	N	0945	N	2.0	1024.3	1024.5	1115	1023.3	1715	0.0	14.0	0.01											
13	19.1	6.2	2.6	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NNW	2	10.4	N	1400	N	1.0	1023.6	1023.7	0045	1021.9	1615	0.0	13.8	4.68											
14	20.6	7.7	6.5	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NW	2	10.4	NW	1030	NW	1.2	1025.2	1027.6	2200	1023.4	0000	0.0	14.5	7.19											
15	22.8	8.7	7.8	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	N	1	11.3	NNW	1315	NNW	1.3	1030.2	1031.1	2200	1027.5	0000	0.0	14.8	9.57											
16	24.3	9.2	7.9	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NNE	1	10.4	NNW	1115	N	1.0	1031.0	1031.4	0745	1027.8	2400	0.0	15.8	8.19											
17	24.7	8.0	6.8	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SW	6	9.6	N	1145	WNW	0.7	1026.4	1027.8	0000	1023.3	1730	0.0	16.4	10.97											
18	25.2	10.1	7.9	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	N	1	9.6	N	1115	N	0.8	1026.1	1026.2	0815	1023.9	1800	0.0	16.6	11.26											
19	24.7	9.8	7.4	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WNW	1	12.2	NNW	1345	NW	1.1	1024.9	1025.0	0830	1022.2	1815	0.0	17.0	13.97											
20	22.9	13.7	10.9	3.4	55.2	2.3	1800	0	0	1	1	0	0	0	0	0	0	0	n/a	NNW	3	16.5	N	1815	N	1.9	1021.2	1022.3	0015	1018.6	1730	0.0	17.6	5.00											
21	16.1	8.3	7.4	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	N	3	19.1	N	1730	N	2.7	1022.5	1028.2	2400	1020.2	0000	0.0	17.4	4.45											
22	17.3	3.9	1.6	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	N	3	16.5	N	1100	N	2.2	1029.8	1030.8	2400	1028.2	0000	0.0	17.1	12.14											
23	19.8	3.1	0.9	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WNW	1	13.9	NW	1245	NW	1.1	1030.8	1031.0	0700	1027.8	1845	0.0	16.0	11.65											
24	21.3	5.1	2.9	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	N	1	12.2	WNW	1345	N	1.1	1027.4	1028.0	0000	1024.1	2345	0.0	15.6	10.46											
25	20.5	10.9	8.5	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	N	1	9.6	N	1130	N	1.6	1023.3	1024.3	0000	1020.2	1915	0.0	16.6	6.44											
26	18.9	11.4	10.4	5.3	13.0	4.0	1730	0	0	1	1	0	0	0	0	0	0	0	n/a	ENE	4	12.2	ENE	0945	ENE	2.1	1021.1	1022.4	2315	1020.1	0215	0.0	16.9	2.34											
27	17.9	9.1	8.7	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NE	4	13.9	NE	0945	NE	2.3	1024.6	1025.0	2200	1022.2	0015	0.0	16.7	7.89											
28	19.9	6.6	3.4	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	ENE	6	16.5	SE	1030	ESE	3.0	1024.4	1025.0	0000	1022.3	2400	0.0	16.7	7.24											
29	19.8	13.4	12.2	0.1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SE	4	15.7	SSW	1145	ESE	2.2	1020.9	1022.3	0000	1019.5	2345	0.0	16.7	0.10											
30	19.1	10.3	8.8	0.2	0.0	0.3	1230	0	0	1	0	0	0	0	1	0	0	0	n/a	NNW	1	12.2	NNW	1230	SSW	1.0	1019.8	1019.9	0845	1018.7	1730	0.0	16.5	4.36											
31	20.4	7.3	4.1	12.7	5.6	2.7	0245	0	0	1	1	0	0	0	0	0	0	0	n/a	SE	2	14.8	SSE	1515	SE	1.9	1018.6	1019.6	0015	1014.2	2400	0.0	16.1	8.08											

Total 53.8 0 0 12 10 0 0 3 1 0 0 0.0 181.0

Ave 18.8 8.2 6.4 54 0.0 2.8 13.5 1.7 1016.7 1019.1 1014.2 14.7

Dfa 1.8 1.3 100% Wind Direction at 09hr N 7, NE 3, E 0, SE 2, S 1, SW 6, W 5, NW 7 CALM 0 DOM DIR. N 11, NE 2, E 2, SE 1, S 3, SW 3, W 3, NW 6, Calm 0

Mean 13.5 DfF= Difference from 1971-2000 average Pressure at 09h with Highest or lowest reading of the day (00 to 24hr)

1.6 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 Visibility Sunless days = 2