

Bracknell Harmans Water Weather Station Data

Month																				January		2005													
Temperature			Rain		High't Most		Comrr		Days With				Fog		Wind Direction / Sp'd			Dom		Mear 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 Vis	0900 hr	H G	Dir	Time	Dir	Spd	09h	High	Time	Low	Time	Range	Dur.	20cm	Hrs		
1	11.4	5.5	1.8	0.7	0.3	0.3	1500	0	0	1	0	0	0	0	0	0	0	0	n/a	SE	3	26.1	S	1415	SW	3.4	1022.0	1026.2	0000	1010.2	1715	16.0	0.0	6.4	0
2	7.9	2.3	-0.5	Tr	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	WSW	4	18.3	WSW	0930	WSW	2.7	1024.3	1032.3	2330	1017.0	0000	15.3	0.0	5.6	6.89
3	9.9	2.9	-0.8	Tr	0.0	0.0	0	0	1	0	0	1	0	0	0	0	0	0	n/a	WSW	4	20.9	SW	2200	SW	3.6	1033.1	1033.5	1030	1028.3	2400	5.2	0.0	4.8	3.51
4	10.8	5.7	5.8	1.6	1.0	0.6	1700	0	0	1	1	0	0	0	0	0	0	0	n/a	SW	8	25.2	SSW	0400	SW	4.7	1023.0	1025.5	2345	1020.5	1500	5.0	0.0	5.4	0.02
5	8.8	2.5	-0.6	0.6	0.0	0.3	2000	0	1	1	0	0	0	0	0	0	0	0	n/a	SSE	1	19.1	SSW	1830	SW	3.3	1024.4	1025.9	0230	1018.1	1715	7.8	0.0	5.4	0.12
6	12.3	3.6	0.7	0.2	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	SW	2	25.2	SW	2015	SW	3.7	1029.6	1030.0	1100	1022.7	0000	7.3	0.0	5.5	2.32
7	13.5	5.3	5.8	3.6	24.1	2.0	0515	0	0	1	1	0	0	0	0	0	0	0	n/a	SW	7	36.5	SW	1330	SW	8.1	1020.6	1024.1	0000	1008.4	2400	15.7	0.0	6.4	1.55
8	8.8	6.8	6.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WSW	7	36.5	SW	0120	SW	6.3	1008.4	1020.8	2145	1001.2	0515	19.6	0.0	7.8	5.11
9	12.6	5.7	4.0	0.6	0.0	0.3	1730	0	0	1	0	0	0	0	0	0	0	0	n/a	SSE	3	24.3	SSE	1845	SW	5.1	1021.1	1021.3	0945	1014.1	2400	7.2	0.0	6.8	0
10	11.6	7.3	9.0	5.6	8.9	2.0	1300	0	0	1	1	0	0	0	0	0	0	0	n/a	SW	7	29.6	SW	0345	SW	4.6	1013.1	1019.7	2400	1012.2	0515	7.5	0.0	7.2	0
11	12.1	6.8	7.6	0.6	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	SE	6	26.1	SE	1245	SW	4.4	1017.3	1020.1	0300	1010.6	1500	9.5	0.0	7.4	0
12	9.6	5.3	2.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SW	4	21.7	WSW	1115	SW	4.1	1019.2	1025.8	2400	1016.4	0000	9.4	0.0	7.0	6.64
13	9.1	0.4	-3.7	0.0	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	SW	1	12.2	SSW	0015	WSW	0.7	1029.6	1030.2	2015	1025.8	0000	4.4	0.0	5.6	6.85
14	8.5	-1.6	-4.6	Tr	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	ESE	2	16.5	SE	1230	ESE	2.3	1028.4	1029.3	0030	1023.6	2400	5.7	6.5	5.0	4.52
15	9.8	2.1	5.7	Tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	ESE	4	14.8	SE	1145	ESE	3.3	1023.5	1023.8	1030	1021.0	2330	2.8	0.0	5.6	1.46
16	11.9	3.3	-0.6	Tr	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	SSE	2	18.3	SSW	1300	SW	2.0	1021.2	1021.4	0030	1018.8	1545	2.6	0.0	5.5	1.42
17	9.9	5.3	4.5	3.4	5.8	2.0	1530	0	0	1	1	0	0	0	0	0	0	0	n/a	SW	7	22.6	SSW	0900	SW	4.3	1014.8	1020.2	0000	1000.4	2400	19.8	0.0	6.6	0
18	6.8	1.1	-0.4	0.1	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	WSW	1	22.6	WSW	1115	WSW	2.5	997.8	1008.2	2400	995.1	0600	13.1	0.0	6.5	3.89
19	11.1	2.6	-1.6	Tr	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	WSW	2	16.5	WSW	2230	WSW	2.3	1012.6	1013.6	1045	1008.2	0000	5.4	0.0	5.0	3.03
20	13.3	4.0	5.8	0.3	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	SW	4	31.3	SW	1100	WSW	4.5	1011.1	1011.2	0830	1007.4	1715	3.8	0.0	6.0	0.40
21	8.8	3.8	0.3	Tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	W	1	31.3	WNW	0030	W	2.3	1016.4	1017.3	2345	1010.4	0015	6.9	0.0	6.4	0.41
22	5.8	-1.2	-4.6	1.9	1.0	0.6	1900	1	1	1	1	1	0	0	0	0	0	0	n/a	Calm	0	16.5	NE	2315	NE	1.3	1020.3	1020.8	0945	1017.7	0000	3.1	3.9	5.6	3.54
23	5.2	-0.4	-2.0	Tr	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	NNW	2	19.1	NW	1530	NW	3.9	1029.2	1030.2	1100	1020.8	0000	9.4	1.2	5.0	7.36
24	4.3	0.2	-0.9	0.1	0.0	0.0	0	0	1	0	0	1	0	0	0	0	0	0	n/a	NW	5	21.7	NW	1248	NW	5.6	1030.4	1031.3	1115	1029.1	0115	2.2	0.0	4.5	0.94
25	5.1	0.9	-1.0	0.1	0.0	0.0	0	0	1	0	0	1	0	0	0	0	0	0	n/a	N	7	18.3	N	1130	N	4.7	1030.0	1031.9	2315	1028.7	1615	3.2	0.0	4.0	0.85
26	4.3	-1.3	-4.5	Tr	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	N	2	14.8	N	1215	N	1.8	1034.4	1034.5	0945	1029.0	2400	5.5	8.2	3.8	4.66
27	6.4	0.1	-0.4	2.0	0.0	0.6	1900	0	1	1	1	0	0	0	0	0	0	0	n/a	N	7	19.1	N	0915	NNW	5.0	1026.1	1029.0	0000	1022.7	2400	6.3	0.0	4.0	0
28	7.0	4.4	3.0	0.6	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	NNW	9	22.6	NNW	1330	NW	6.5	1019.6	1022.7	0000	1018.4	1445	4.3	0.0	5.0	0
29	6.7	3.9	2.0	0.9	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	NNW	4	12.2	NNW	1345	NNW	2.1	1026.2	1033.0	2400	1021.9	0000	11.1	0.0	5.2	0.07
30	7.7	4.6	4.6	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	W	1	14.8	WNW	1815	WNW	1.7	1032.8	1033.7	1045	1032.3	0415	1.4	0.0	5.5	0.65
31	9.7	3.3	2.8	0.1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WNW	2	18.3	W	1800	W	2.4	1032.8	1033.6	0015	1029.8	1945	3.8	0.0	5.8	0.01
Total				23.0				4	14	14	6	4	0		0	0	0	0														19.8		66.2	
	9.1	3.1	1.5	66										0.0						3.8	21.7				3.7	1022.4	1025.2		1017.4		7.8		5.7		
Dfa	1.9	1.7		35%																					6.4									113%	
Mean		6.1																																	

Wind Direction at 09hr N 3, NE 0, E 2, SE 5, S 0, SW 13, W 3, NW 4 CALM 1 DOM DIR. N 2, NE 1, E 2, SE 0, S 0, SW18, W 3, 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)

Sunless Days 7

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