

Bracknell Harmans Water Weather Station Data

Month																October										2005									
Temperature			Rain		High't	Most	Comr 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	16.1	9.4	6.5	0.6	0.0	0.3	1330	0	0	1	0	0	0	0	0	0	0	0	n/a	SSW	3	19.1	NW	1015	NW	1.6	1014.7	1019.0	2345	1014.0	1400	5.0	0.0	15.5	7.38
2	15.3	7.0	4.3	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NW	6	14.8	NW	1200	NW	2.3	1025.4	1032.4	2400	1019.0	0000	13.4	0.0	14.8	9.50
3	15.6	4.2	2.5	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NW	1	8.7	NW	1230	NW	0.4	1032.2	1032.7	0800	1030.1	0215	2.6	0.0	13.5	1.57
4	17.6	4.6	2.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	N	1	12.2	N	1330	N	0.8	1031.9	1032.0	0715	1029.6	1600	2.4	0.0	13.2	3.76
5	15.3	7.4	5.0	tr	0.0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	n/a	N	2	10.4	NW	1100	NNW	1.5	1029.2	1030.1	0000	1026.0	2330	4.1	0.0	13.6	0
6	15.6	11.6	9.8	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NE	1	8.7	ESE	1000	N	0.4	1024.9	1026.0	0000	1023.2	2400	2.8	0.0	14.1	0
7	17.3	13.6	13.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	ENE	1	7.0	SE	1300	ENE	0.3	1021.4	1023.2	0000	1015.9	2345	7.3	0.0	15.1	0.05
8	18.9	13.3	11.9	2.0	3.0	1.1	1745	0	0	1	1	0	0	0	0	0	0	0	n/a	SE	3	18.3	SE	1145	ESE	2.3	1014.7	1019.2	2400	1013.4	1230	5.8	0.0	15.3	1.00
9	16.4	4.7	1.7	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SW	1	11.3	WSW	1215	ESE	0.8	1022.5	1022.6	0845	1019.2	0000	3.4	0.0	15.2	9.03
10	22.1	8.8	6.0	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	ENE	1	16.5	ESE	1130	ESE	2.3	1016.4	1019.3	0000	1010.8	2315	8.5	0.0	15.0	7.88
11	21.8	14.0	12.8	0.5	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	E	2	18.3	SE	1315	ESE	3.0	1011.5	1011.7	0815	1008.9	2400	2.8	0.0	15.1	5.17
12	18.7	15.8	13.8	12.7	11.9	2.7	1715	0	0	1	1	0	0	0	0	0	0	0	n/a	SE	4	14.8	SE	1215	ESE	2.7	1009.8	1011.4	2400	1008.1	0400	3.3	0.0	15.5	0.01
13	15.5	11.3	10.0	2.1	3.3	2.1	0930	0	0	1	1	0	0	0	0	0	0	0	n/a	NW	3	13.9	NW	1415	N	2.4	1018.2	1025.6	2315	1011.4	0000	14.2	0.0	15.2	1.15
14	16.1	11.6	11.1	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NE	3	11.3	NE	1315	NE	1.8	1028.1	1028.2	1945	1025.6	0000	2.6	0.0	15.1	0.01
15	21.1	12.4	14.0	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NE	4	14.8	NE	0830	NE	2.5	1026.9	1027.7	0000	1024.0	1645	3.7	0.0	15.2	6.59
16	17.9	9.2	4.9	1.8	4.8	1.3	1730	0	0	1	1	0	0	0	0	0	0	0	n/a	NE	3	15.7	NE	1100	NE	1.7	1022.5	1024.2	0000	1020.0	1345	4.2	0.0	15.3	5.16
17	18.5	12.3	9.8	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	1	500	ENE	1	9.6	ENE	2030	NE	1.2	1022.7	1022.7	0900	1017.9	2345	4.8	0.0	14.9	3.43
18	12.8	9.6	6.5	4.6	0.0	0.9	2215	0	0	1	1	0	0	0	0	0	0	0	n/a	NE	5	15.7	ENE	1000	ENE	2.3	1015.0	1018.0	0000	1009.2	2400	8.8	0.0	14.5	0.51
19	15.9	10.1	5.5	5.0	7.6	1.5	2345	0	0	1	1	0	0	0	1	0	0	0	n/a	ESE	2	19.1	ESE	1115	SE	2.1	1008.2	1018.0	0000	1009.2	2400	8.8	0.0	14.3	2.64
20	16.3	9.3	7.0	6.6	10.9	3.5	0645	0	0	1	1	0	0	0	0	0	0	0	n/a	SW	3	14.8	SW	1030	SSW	2.3	1008.4	1009.1	1115	1003.9	2400	5.2	0.0	14.0	8.00
21	16.8	8.9	6.0	0.2	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	SSE	3	27.8	SSW	1600	SSW	4.3	994.6	1003.9	0000	993.4	1700	10.5	0.0	13.5	4.40
22	16.1	10.6	8.1	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SW	2	16.5	SW	0015	SW	1.3	991.3	1007.3	2400	996.4	0000	10.9	0.0	13.1	1.73
23	16.8	6.1	2.5	6.1	17.0	2.5	0315	0	0	1	1	0	0	0	0	0	0	0	n/a	SSW	2	11.3	WSW	1430	SW	1.0	1012.7	1015.7	1830	1007.3	0000	8.4	0.0	12.8	3.50
24	16.9	9.2	9.0	20.9	43.2	5.4	0200	0	0	1	1	0	0	0	0	0	0	0	n/a	S	5	27.8	SSW	1500	S	5.2	1008.9	1013.4	0000	1001.5	2400	11.9	0.0	13.5	0
25	16.9	13.3	12.2	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SSW	5	26.1	SSW	1315	SSW	5.3	1001.0	1010.5	2400	998.7	0230	11.8	0.0	14.1	5.68
26	17.9	11.8	8.0	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SE	4	15.7	SSE	1645	SE	2.6	1014.5	1014.5	0900	1010.5	0000	4.0	0.0	13.5	0.61
27	20.5	13.7	12.0	3.5	7.1	2.9	0500	0	0	1	1	0	0	0	0	0	0	0	n/a	SE	5	19.1	SE	1330	SE	3.9	1010.5	1012.9	0000	1006.8	2230	6.1	0.0	14.0	8.79
28	16.9	13.2	12.4	1.0	0.0	1.0	2230	0	0	1	1	0	0	0	0	0	0	0	n/a	SE	5	24.3	SE	1130	SE	3.2	1008.8	1011.8	2030	1006.0	0045	5.8	0.0	14.1	0.80
29	17.7	10.1	8.4	0.2	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	E	3	16.5	ESE	1930	ESE	3.2	1010.7	1011.8	0415	1006.7	2300	5.1	0.0	14.1	1.66
30	18.4	12.0	14.4	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SE	7	7.0	SE	1215	SE	0.3	1004.2	1008.2	2315	1003.4	1215	4.8	0.0	14.5	0.66
31	15.5	11.7	10.0	5.0	21.6	x	2200	0	0	1	1	0	0	0	0	0	0	0	n/a	ESE	1	12.2	SE	1400	ESE	1.7	1006.2	1008.1	0000	1003.9	1445	4.2	0.0	14.2	0.30

Total	535.2		261.2	72.8				0	0	16	12	0	0	0.0	1	0	0	1		3.0	15.5			2.2	1015.1	1018.4		1012.1		6.4	0.0	14.4	100.97
Ave	17.3	10.3	8.4	73			Dfa	2	5	2	1	0	0	0.0	0	1	0	1							0.1								
Dfa	2.7	3.6		100%				Wind Direction at 09hr N 3, NE 3, E 8, SE 1, S 6, SW 8, W 2, NW 0 CALM 0 DOM DIR. N 3, NE 4, E 4, SE 4, S 9, SW7, W 0, NW 0, Calm 0																									
Mean		13.8						DfF= Difference from 1971-2000 average										Pressure at 09h with Highest or lowest reading of the day (00 to 24hr)															
		3.1						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 Visibility

Sunless days = 3