

Bracknell Harmans Water Weather Station Data

Month																				April		2005															
Temperature			Rain		High't	Most	Comm 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 h	Vis	0900 hr	H G	Dir	Time	Dir	Spd	09h	High	Time	Low	Time	Range	Dur.	20cm	Hrs			
1	15.3	7.8	7.4	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SE	1	7.8 ESE	1045	ESE	1.0	1025.2	1025.2	0845	1022.3	2400	2.9	0.0	9.8	2.86			
2	19.1	7.2	3.9	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	ESE	4	16.5 NE	1645	ENE	2.6	1019.9	1022.3	0000	1016.5	1615	5.8	0.0	10.0	9.48			
3	18.9	6.9	3.5	0.3	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	SE	6	21.7 SSE	1200	ESE	2.9	1018.1	1019.7	2000	1016.2	0200	3.5	0.0	10.3	8.51			
4	12.7	9.4	7.5	0.5	0.0	0.5	0800	0	0	1	0	0	0	0	0	0	0	0	n/a	SW	3	21.7 WNW	1915	WSW	1.7	1019.7	1024.2	2400	1018.3	0230	5.9	0.0	11.0	0.24			
5	12.0	2.8	-0.1	0.6	0.0	0.4	0800	0	1	1	0	0	0	0	0	0	0	0	n/a	WSW	3	17.4 W	1315	SW	3.0	1025.7	1025.8	0915	1020.2	2400	5.6	0.0	9.8	3.54			
6	14.4	6.8	4.5	2.2	13.5	1.4	1115	0	0	1	1	0	0	0	0	0	0	0	n/a	SE	7	27.0 S	1100	WSW	5.1	1011.1	1020.2	0000	1002.8	2345	17.4	0.0	9.6	4.80			
7	13.5	6.1	4.5	6.0	50.0	5.0	1645	0	0	1	1	0	0	0	0	0	0	0	n/a	WSW	5	25.4 WSW	0530	WSW	4.1	999.7	1002.5	2330	998.6	0515	3.9	0.0	9.6	5.43			
8	6.9	3.4	2.2	1.2	1.0	1.1	0945	0	0	1	1	0	0	0	0	0	0	0	n/a	NW	8	24.3 N	1130	NW	6.3	1010.3	1022.8	2400	1002.5	0000	20.3	0.0	9.2	0.93			
9	11.1	-2.8	-5.8	0.0	0.0	0.0	0	1	1	0	0	0	0	0	0	0	0	0	n/a	NW	8	20.9 NW	0900	W	2.6	1025.7	1026.0	1115	1022.8	0000	3.2	7.9	7.2	5.91			
10	16.4	4.6	2.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	W	5	18.3 WSW	1200	WSW	2.0	1026.2	1030.2	2400	1023.8	0315	6.4	0.0	8.3	6.33			
11	17.9	3.3	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SW	1	14.8 WNW	1630	W	1.1	1030.7	1030.8	0800	1027.5	2400	3.3	0.0	9.0	9.07			
12	15.1	5.4	2.2	2.8	1.3	1.4	0645	0	0	1	1	0	0	0	0	0	0	0	n/a	WSW	4	14.8 SSW	1230	WSW	1.7	1023.9	1027.5	0000	1015.5	2400	12.0	0.0	10.2	1.10			
13	13.4	6.4	3.8	0.3	0.0	0.3	0100	0	0	1	0	0	0	0	0	0	0	0	n/a	SW	3	13.9 SSW	1315	SW	1.8	1009.6	1015.5	0000	1002.2	2400	13.3	0.0	10.2	0.51			
14	13.3	6.3	4.8	0.6	0.0	0.0	0	0	0	1	0	0	0	0	0	0	0	0	n/a	SW	3	12.2 SE	1445	ESE	1.6	1000.7	1003.2	2115	999.5	0400	3.7	0.0	10.3	1.41			
15	9.3	1.6	-0.8	0.7	0.0	0.6	1515	0	1	1	0	0	0	0	0	0	0	0	n/a	NW	3	14.8 NNW	1430	NNW	1.1	1004.4	1007.6	2300	1002.7	0145	4.9	0.0	9.5	0.00			
16	11.6	0.5	-2.0	0.0	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	WNW	2	8.7 WNW	0815	WSW	0.6	1010.1	1010.6	1730	1007.6	0000	3.0	0.0	8.8	3.25			
17	14.3	-0.8	-3.3	6.7	3.0	1.8	0400	1	1	1	1	0	0	0	0	0	0	0	n/a	SE	2	17.4 SSE	1445	ESE	2.8	1005.8	1009.9	0045	995.1	0400	14.8	2.8	8.5	8.70			
18	14.9	6.8	6.5	1.8	5.8	1.8	0530	0	0	1	1	0	0	0	0	0	0	0	n/a	SW	4	23.5 S	1000	ESE	3.2	994.0	1002.1	2245	990.8	0500	11.3	0.0	10.0	5.84			
19	14.8	3.8	-0.1	2.3	7.1	2.0	1600	0	1	1	1	0	0	0	1	0	0	0	n/a	NE	4	17.4 NE	1345	NE	2.0	1004.2	1008.9	2400	1001.8	0045	7.1	0.0	10.0	4.30			
20	11.4	2.2	-0.6	tr	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	NNW	3	10.4 NW	0815	NW	1.0	1012.8	1019.0	2400	1008.9	0000	10.1	0.0	10.0	1.37			
21	16.7	2.2	-0.5	0.0	0.0	0.0	0	0	1	0	0	0	0	0	0	0	0	0	n/a	NE	1	12.2 E	1630	N	1.7	1020.6	1020.7	0800	1017.9	1645	2.8	0.0	9.8	8.54			
22	17.4	2.0	-1.2	0.3	0.0	0.3	0745	0	1	1	0	0	0	0	0	0	0	0	n/a	ESE	4	19.1 SSE	1115	ENE	3.0	1014.4	1017.9	0000	1010.1	2400	7.8	0.0	9.9	9.24			
23	13.8	8.0	4.8	0.8	0.0	0.6	0945	0	0	1	0	0	0	0	0	0	0	0	n/a	NE	3	14.8 NE	1330	NE	1.8	1009.5	1010.2	2300	1008.7	0400	1.5	0.0	11.0	0			
24	16.4	5.4	2.7	16.0	5.1	2.8	0015	0	0	1	1	0	0	0	0	0	0	0	n/a	N	4	13.9 N	1430	N	2.0	1009.4	1010.0	0000	1006.9	2345	3.1	0.0	11.5	4.63			
25	12.1	8.0	6.2	4.0	2.8	2.0	0900	0	0	1	1	0	0	0	0	0	0	0	n/a	N	1	8.7 N	0015	N	0.9	1008.4	1011.2	2130	1006.5	0315	4.7	0.0	10.8	0.20			
26	14.9	6.9	3.4	5.8	34.5	4.1	1940	0	0	1	1	0	0	0	0	0	0	0	n/a	ESE	4	16.5 ESE	1530	ESE	2.7	1010.4	1011.2	0000	1008.3	1715	2.9	0.0	10.9	4.20			
27	15.2	6.1	3.8	3.8	10.7	3.5	1230	0	0	1	1	0	0	0	1	0	0	0	n/a	WSW	5	18.3 S	1215	SW	2.6	1014.4	1017.4	2100	1010.4	0000	7.0	0.0	11.0	8.29			
28	15.2	9.2	8.3	0.1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SE	5	22.6 SE	1200	SE	3.8	1015.1	1017.4	0015	1014.1	1530	3.3	0.0	11.4	0.01			
29	19.5	10.1	8.9	0.1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WSW	2	11.3 SSE	1445	WSW	1.5	1019.3	1019.4	0815	1016.2	0000	3.2	0.0	12.0	9.04			
30	21.9	12.8	12.3	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	S	3	9.6 SE	0830	ESE	1.7	1015.5	1017.6	0000	1007.4	2400	10.2	0.0	13.6	2.37			

Total Ave 14.6 5.3 3.0 51 56.9 2 9 19 11 0 0 2 0 0 0 0.0 3.7 16.5 -1.5 6.8 10.7 130.1

Dfa 1.6 1.5 112% Wind Direction at 09hr N 2, NE 3, E 3, SE 5, S 1, SW 10, W 2, NW 4 CALM 0 DOM DIR. N 3, NE 3, E 3, SE 7, S 5, SW 2, W 4, NW 3, Calm 0

Mean 10.0 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 = 1