Bracknell Harmans Water Weather Station Data — **Month** August **2005**

Date	Temperature Max	Min	G Min	Rain Daily	High't Rate	Most in 1 hr	Comm Hour	Days With A	G	R	W	SF	SL	SD	TH	H	G	Fog 09 h	Vis	Wind Direction / Sp'd 0900 hr	H	G	Dir	Time	Dom Dir	Mean Spd	Atmospheric Pressure 09h	High	Time	Low	Time	Daily Range	Frost Dur.	Earth 20cm	Sun Hrs
1	21.7	13.3	12.8	1.0	1.3	1.0	1715	0	0	1	1	0	0	0	0	0	0	0	n/a	N	1	13.9	NE	1645	N	1.0	1018.4	1021.3	2300	1016.2	0030 .	5.1	0.0	18.6	0.71
2	25.3	11.6	9.0	0.1	0.0	0.1	0630 .	0	0	0	0	0	0	0	0	0	0	0	n/a	SSE	1	13.9	SW	1730	SSE	1.2	1021.9	1021.9	0800 .	1019.8	1730	2.1	0.0	18.5	7.88
3	24.6	14.2	11.8	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NW	5	20.9	NW	1545	NW	2.2	1021.6	1026.1	2400	1019.7	0315 .	6.4	0.0	19.5	9.80
4	22.7	11.8	9.0	7.9	14.7	3.0	0415 .	0	0	1	1	0	0	0	0	0	0	0	n/a	WNW	1	14.8	SW	1430	SSW	1.4	**1026.7**	**1026.9**	**1000**	**1021.5**	**2345**	5.4	0.0	19.0	6.31
5	21.8	13.3	11.3	1.8	36.6	1.5	1030	0	0	1	1	0	0	0	0	0	0	0	n/a	S	1	18.3	NW	1530	NW	3.1	1015.8	1022.8	2400	1015.7	0645 .	7.1	0.0	18.7	4.73
6	19.6	8.8	5.8	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NW	1	12.2	WNW	1415	NW	0.8	1022.1	1022.9	0015 .	1018.8	2315	4.1	0.0	18.3	1.17
7	20.9	9.2	6.2	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	N	3	12.2	N	0900 .	N	1.9	1019.5	1020.8	2300	1018.6	1715	2.2	0.0	17.9	8.80
8	23.8	**7.6**	**4.6**	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NW	3	14.8	NW	1015	NW	1.4	1021.5	1022.1	0700 .	1018.7	2400	3.4	0.0	17.6	13.19
9	26.3	9.5	5.6	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	W	1	12.2	NW	1345	NW	1.0	1017.9	1018.8	0000 .	1014.8	1730	4.0	0.0	18.2	12.61
10	24.3	12.1	9.7	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WNW	2	14.8	WNW	1415	NW	1.3	1016.8	1016.9	0815 .	1015.7	0015 .	**1.2**	0.0	18.7	6.37
11	26.2	11.4	8.0	1.1	8.4	1.1	1840	0	0	1	1	0	0	0	0	1	0	0	n/a	NNW	2	14.8	SSW	1745	S	0.9	1016.5	1017.0	0700 .	1013.2	1730	3.8	0.0	19.3	7.48
12	22.3	12.3	9.3	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NW	4	15.7	W	0815 .	NW	1.6	1015.1	1018.2	2300	1013.3	0000 .	4.9	0.0	19.8	3.91
13	21.6	9.8	6.6	6.4	23.1	2.5	1415	0	0	1	1	0	0	0	0	0	0	0	n/a	SSW	2	17.4	SSW	1600	SSW	1.7	1018.0	1018.4	0600 .	1011.9	1915	6.5	0.0	18.8	2.12
14	20.4	11.1	7.8	0.1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	**WNW**	**7**	20.9	W	0900 .	NW	2.4	1016.0	1024.9	2400	1012.7	0000 .	12.2	0.0	18.0	3.45
15	23.6	8.6	4.8	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NNW	1	9.6	N	1745	NW	0.8	1026.0	1026.0	0830 .	1024.2	2400	1.8	0.0	18.0	8.31
16	26.0	9.2	5.2	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NE	1	7.0	NW	1000	**N**	**0.6**	1023.6	1024.2	0000 .	1020.2	1815	4.0	0.0	18.2	11.50
17	26.8	9.8	5.6	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	ESE	1	10.4	SE	1215	ENE	0.8	1020.2	1021.4	0000 .	1016.7	2400	4.7	0.0	18.6	12.70
18	28.0	11.7	8.3	7.0	12.4	3.0	0530 .	0	0	1	1	0	0	0	0	0	0	0	n/a	NE	1	13.9	WNW	2245	NE	0.8	1014.2	1016.7	0000 .	1011.4	1645	5.3	0.0	19.2	9.24
19	18.3	14.3	**13.8**	4.7	1.8	1.6	1115	0	0	1	1	0	0	0	1	0	0	0	n/a	NW	3	14.8	W	0530 .	NW	1.9	1015.6	1019.3	2400	1012.8	0015 .	6.5	0.0	**20.0**	**0**
20	20.7	12.6	10.2	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	N	5	14.8	NW	1145	NW	2.4	1022.3	1024.5	2200	1019.3	0000 .	5.2	0.0	18.8	4.49
21	24.8	13.6	10.8	2.6	11.9	2.0	0800 .	0	0	1	1	0	0	0	0	0	0	0	n/a	NW	2	12.2	W	1200	NW	1.0	1024.7	1024.8	0630 .	1019.7	2400	5.1	0.0	18.6	10.12
22	18.9	12.8	9.8	**14.1**	12.4	3.8	0915 .	0	0	1	1	0	0	0	1	0	0	0	n/a	SSW	2	14.8	N	1315	SSW	2.0	1016.4	1018.4	2330	1015.4	1245	3.0	0.0	18.6	**0**
23	22.8	10.1	7.8	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	NNW	3	13.9	SW	1600	NW	1.3	1020.0	1020.1	0800 .	1016.3	2345	3.8	0.0	18.0	10.02
24	**17.3**	12.9	11.8	10.2	6.3	3.3	1445	0	0	1	1	0	0	0	0	0	0	0	n/a	**S**	5	**28.7**	**SSW**	**1145**	**SSW**	**3.2**	**1009.1**	1016.3	0000 .	1003.6	2300	**12.7**	0.0	18.2	1.11
25	19.1	10.7	8.4	3.0	41.7	3.0	1445	0	0	1	1	0	0	0	1	1	0	0	n/a	SSW	1	16.5	WSW	1415	SSW	1.7	1003.6	**1011.5**	**2400**	**1002.5**	**0415 .**	9.0	0.0	17.8	8.96
26	19.3	8.7	5.5	tr	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	WSW	3	16.5	SSE	1130	SSW	1.9	1015.4	1017.1	2115	1011.5	0000 .	5.6	0.0	17.4	7.00
27	21.7	12.2	9.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SSW	2	17.0	WNW	1330	SSW	1.0	1017.4	1020.3	2230	1016.3	0400 .	4.0	0.0	**17.0**	3.06
28	24.4	10.1	7.8	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SSE	2	16.5	S	1500	SSW	1.5	1022.0	1022.1	0815 .	1020.1	0100 .	2.0	0.0	17.4	12.28
29	25.9	11.3	8.4	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	SSW	2	12.2	SSW	1200	SSW	0.8	1023.0	1025.8	2330	1021.2	0345 .	4.6	0.0	17.6	11.60
30	26.9	11.9	8.8	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	ESE	2	12.2	SE	1430	ESE	1.8	1025.3	1025.8	0030 .	1017.7	2400	8.1	0.0	18.4	12.45
31	**29.4**	**15.3**	12.8	5.0	**61.5**	**4.9**	**2000**	0	0	1	1	0	0	0	1	0	0	0	n/a	ENE	3	17.4	SE	1115	ENE	1.8	1011.9	1017.7	0000 .	1008.2	1715	9.5	0.0	19.0	8.48
Total				65.0				0	0	12	12	0	0		4	2	0	0									1018.7					5.1	0.0		219.85
Ave	23.1	11.3	8.6	53			Dfa	0	0	1	4	0	0	0.0	2	2	0	0			2.4	15.0				1.6	1.7	1021.0		1015.7				18.4	
Dfa	0.9	-0.6		123%																														
Mean		17.2																																
		0.1																																

Wind Direction at 09hr N 3, NE 3, E 2, SE 2, S 7, SW 1, W 4, NW 9 CALM 0 DOM DIR. N 3, NE 4, E 1, SE 1, S 9, SW 0, W 0, NW 13, 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 = 2

Days with 9hrs or more 11