

BRENT B STATION 63105, United Kingdom**Annual Climatic Design Data (2002–2014)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
61.000N	1.692E	30	100.97	0.0	19.0	21.7	SSE

Monthly Winds (2002–2014)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	0	0	0	0	1	1	1	0	0	0	0

Prevailing Wind #1

DIR	S	SSE	S	S	SSE	N	N	N	S	SSE	SSE	W
%OCC	13	14	11	13	11	14	12	12	11	11	13	11
AVG m/s	13.5	13.8	10.8	10.0	9.4	7.5	7.8	7.5	9.4	11.2	12.8	10.6
MED m/s	13.7	12.9	10.6	9.8	9.2	7.3	7.2	7.4	9.6	11.1	13.0	10.3

Prevailing Wind #2

DIR	SSE	S	SSE	SSE	N	NNE	S	SSE	W	S	S	SSE
%OCC	9	14	11	11	10	12	11	10	10	11	12	9
AVG m/s	14.1	11.8	12.9	10.2	6.7	7.7	7.4	9.0	9.1	10.7	11.0	13.2
MED m/s	13.5	11.5	13.1	10.1	6.2	7.7	7.3	8.5	9.1	10.6	11.0	12.0

Prevailing Wind #3

DIR	SW	SSW	N	SSW	S	NE	SSE	S	SW	SSW	SSW	SSW
%OCC	9	8	10	9	9	10	10	8	10	8	11	8
AVG m/s	11.2	9.9	9.6	8.2	8.8	7.6	8.0	7.8	9.2	9.3	9.4	10.6
MED m/s	10.9	10.0	9.4	8.3	8.9	7.6	7.8	7.6	8.7	9.1	9.6	10.1

Prevailing Wind #4

DIR	N	WSW	SSW	NE	NNE	NNW	NNE	NNE	WSW	N	N	WSW
%OCC	9	8	9	8	8	9	9	8	9	8	9	8
AVG m/s	9.7	10.2	9.5	8.1	7.7	6.4	8.8	7.3	9.3	9.0	11.2	10.9
MED m/s	9.1	10.3	9.4	8.1	7.6	6.0	8.7	7.4	8.9	8.4	11.0	10.9