

BRENT A STATION 63113, United Kingdom**Annual Climatic Design Data (2002–2015)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
61.000N	1.708E	30	100.97	0.1	18.9	19.7	S

Monthly Winds (2002–2015)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	1	0	4	0	4	1	1	0	0	0	0

Prevailing Wind #1

DIR	S	SSW	WSW	S	SSE	N	N	NNE	SSW	S	S	S
%OCC	11	10	11	11	10	11	11	9	12	12	15	10
AVG m/s	12.2	10.0	8.9	9.1	7.8	7.6	7.8	6.7	8.7	9.8	10.6	11.4
MED m/s	12.1	10.0	8.6	9.1	7.6	7.5	7.3	6.7	9.0	10.0	11.1	11.3

Prevailing Wind #2

DIR	SSW	S	S	SSW	S	NNE	S	N	SW	SSW	SSW	W
%OCC	10	9	11	10	9	10	10	9	12	10	14	10
AVG m/s	11.5	10.7	10.5	8.3	8.3	7.6	7.0	7.4	8.6	8.5	9.9	9.6
MED m/s	11.7	10.4	10.6	8.1	8.6	7.7	7.2	7.3	8.3	8.8	10.0	9.3

Prevailing Wind #3

DIR	SSE	SW	SW	SW	NE	NNW	NNE	S	WSW	SSE	SSE	WSW
%OCC	10	9	11	9	8	10	9	9	11	10	11	8
AVG m/s	11.9	9.4	9.2	7.8	6.7	6.5	8.9	7.5	8.4	9.7	11.1	10.3
MED m/s	11.3	9.2	9.4	8.0	6.8	6.2	9.0	7.4	8.0	9.6	11.3	10.2

Prevailing Wind #4

DIR	SW	WSW	SSW	SSE	WSW	NE	SSE	SSE	S	SW	SW	SW
%OCC	9	8	10	8	8	9	8	8	11	7	10	8
AVG m/s	10.3	9.8	9.2	8.4	7.6	6.9	6.8	7.4	9.2	7.4	9.5	10.4
MED m/s	10.2	9.6	9.2	8.3	7.5	6.8	6.3	7.1	9.4	7.2	9.4	10.4