

K5 BUOY 64045, United Kingdom

Annual Climatic Design Data (2001–2018)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
59.070N	11.420W	0	101.33	2.7	14.7	17.8	WSW

Monthly Winds (2001–2018)

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

Prevailing Wind #1

DIR	SW	WSW	SW	SW	NNE	ENE	SW	SW	WSW	SW	WSW	SW
%OCC	12	12	12	10	9	10	9	8	13	10	13	10
AVG m/s	9.6	10.0	9.4	8.5	7.1	6.0	6.1	6.5	8.8	9.3	10.1	10.8
MED m/s	9.6	10.0	9.2	8.8	7.0	6.1	6.2	6.5	8.9	9.4	10.2	11.1

Prevailing Wind #2

DIR	WSW	W	SSW	SSW	NE	E	NNE	WSW	SW	WSW	SW	W
%OCC	11	12	11	8	9	10	8	8	11	9	9	9
AVG m/s	10.2	10.1	9.3	8.3	6.5	5.7	5.1	6.1	8.3	8.9	10.7	11.2
MED m/s	10.2	10.0	9.3	8.7	6.6	5.8	5.2	6.0	8.5	8.8	10.6	11.3

Prevailing Wind #3

DIR	SSW	SSW	W	W	E	ESE	WSW	W	W	SSW	W	WSW
%OCC	11	11	10	8	8	8	8	8	11	8	8	9
AVG m/s	9.9	9.6	9.5	8.5	6.6	5.9	5.5	6.9	8.1	8.8	10.3	11.4
MED m/s	10.3	9.8	9.2	8.3	6.6	5.8	5.5	6.9	7.9	8.9	10.3	11.5

Prevailing Wind #4

DIR	W	S	WSW	WSW	N	NE	SSW	SSW	SSW	S	WNW	S
%OCC	9	11	10	8	7	8	8	8	11	8	7	9
AVG m/s	10.6	9.5	10.0	8.2	6.6	6.3	6.1	6.2	8.5	8.6	10.0	9.0
MED m/s	10.4	9.4	9.9	8.4	6.6	6.4	5.9	6.1	8.8	8.7	9.6	8.8