

K7 BUOY 64046, United Kingdom

Annual Climatic Design Data (2002–2018)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
60.483N	4.167W	0	101.33	1.2	14.8	18.2	SSE

Monthly Winds (2002–2018)

	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	SSE	SSW	SE	SW	SE	ESE	SSW	N	SW	SW	SE	WSW
%OCC	11	13	10	11	10	8	9	8	11	9	12	12
AVG m/s	12.0	9.6	10.3	8.8	7.0	5.9	6.0	7.7	7.1	9.2	10.5	11.7
MED m/s	12.8	9.6	10.3	9.0	6.9	6.0	5.6	7.5	7.0	9.0	10.6	11.9

Prevailing Wind #2

DIR	S	SSE	WSW	SSW	ESE	SSW	S	SSW	WSW	SE	WSW	SW
%OCC	10	12	9	11	10	8	9	8	10	9	10	11
AVG m/s	10.8	10.1	10.2	8.6	6.7	6.3	5.5	6.1	7.2	10.0	11.1	11.1
MED m/s	11.3	10.7	10.6	8.5	6.8	6.3	5.2	6.1	7.1	10.2	11.1	11.1

Prevailing Wind #3

DIR	WSW	WSW	W	SSE	E	WNW	SW	SSE	SSE	SSE	W	W
%OCC	10	11	9	11	9	7	9	8	10	8	9	9
AVG m/s	9.5	9.6	10.5	7.1	6.9	5.9	6.6	5.0	6.3	9.2	10.8	11.4
MED m/s	9.7	9.4	10.4	7.0	6.9	5.8	6.4	4.8	6.1	9.2	11.1	11.4

Prevailing Wind #4

DIR	SW	SW	SW	WSW	SSE	SW	SSE	SE	SSW	WSW	SSE	SSE
%OCC	10	10	9	11	8	7	9	8	10	8	9	9
AVG m/s	10.0	9.8	10.4	8.9	6.1	6.6	5.1	6.2	7.5	9.2	8.9	10.4
MED m/s	10.3	9.6	11.2	9.2	5.7	6.4	5.0	6.2	7.2	9.2	8.8	9.8