

K2 BUOY 62081, 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
51.000N	13.300W	0	101.33	5.9	17.9	17.3	W

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	SSW	W	SW	SW	SW	W	WSW	WNW	SW	SW	SW
%OCC	15	11	11	9	10	11	14	13	9	10	14	12
AVG m/s	10.2	9.2	9.4	7.5	7.6	6.7	6.3	7.1	8.3	8.4	8.6	10.4
MED m/s	10.2	8.8	9.4	7.7	7.6	6.8	6.3	6.9	8.3	8.3	8.7	10.9

Prevailing Wind #2

DIR	W	SW	SW	WNW	WSW	SSW	WSW	W	SSW	WSW	WSW	SSW
%OCC	12	10	10	8	9	10	12	12	9	9	12	10
AVG m/s	11.3	9.8	9.4	7.6	8.3	7.0	6.5	7.2	7.5	9.1	9.2	11.1
MED m/s	11.5	9.7	9.3	7.9	8.5	6.9	6.6	7.2	7.3	9.3	9.1	10.8

Prevailing Wind #3

DIR	WSW	W	WNW	SSW	S	WSW	SW	WNW	W	SSW	WNW	W
%OCC	12	10	10	8	9	10	12	12	8	9	12	10
AVG m/s	10.6	10.6	10.0	7.7	7.1	6.9	6.4	7.3	8.5	8.9	8.0	10.5
MED m/s	10.4	10.6	9.9	7.7	7.1	6.9	6.3	7.4	8.3	8.6	8.2	10.5

Prevailing Wind #4

DIR	SSW	WSW	WSW	W	WNW	W	WNW	SW	WSW	S	W	WNW
%OCC	12	9	10	7	8	9	11	11	8	8	12	9
AVG m/s	10.5	9.9	9.5	7.6	8.8	7.0	6.5	7.2	8.1	8.9	9.5	10.3
MED m/s	10.2	10.2	9.6	7.6	9.0	6.7	6.5	7.1	8.0	8.9	10.0	10.4