

NORTH SEA STATION 62145, 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
53.102N	2.800E	30	100.97	0.1	21.4	17.3	SSW

Monthly Winds (2002–2018)

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

Prevailing Wind #1

DIR	SW	S	SW	SSW	SSW	N	SSW	S	SW	SW	SW	SW
%OCC	14	10	9	9	10	10	11	11	10	10	12	13
AVG m/s	10.9	8.6	8.6	7.8	7.8	5.6	7.1	6.1	8.1	9.6	9.8	10.7
MED m/s	11.0	7.7	8.7	7.9	8.1	5.5	7.2	6.0	8.0	9.6	9.8	11.0

Prevailing Wind #2

DIR	WSW	SSW	E	SW	SW	SSW	SW	SSW	SSW	SSW	WSW	SSW
%OCC	11	10	9	9	10	10	10	10	9	9	11	11
AVG m/s	10.2	9.7	7.3	7.1	7.5	7.2	6.6	7.0	8.1	9.1	9.5	11.9
MED m/s	10.1	9.3	6.6	7.0	7.8	7.0	6.5	6.9	7.9	9.2	9.2	12.1

Prevailing Wind #3

DIR	SSW	SW	SSW	N	S	SW	NW	SW	WSW	S	SSW	WSW
%OCC	11	9	9	8	10	9	9	10	8	8	10	11
AVG m/s	11.7	9.0	9.3	5.5	7.5	6.4	6.4	7.3	7.2	7.8	10.0	9.5
MED m/s	11.8	8.9	9.4	5.3	7.4	6.2	6.1	7.0	7.1	7.8	10.1	9.5

Prevailing Wind #4

DIR	W	E	W	S	N	S	S	NW	WNW	WSW	W	W
%OCC	11	7	7	8	7	8	9	9	8	8	9	10
AVG m/s	10.3	6.7	8.6	7.1	5.7	6.7	6.2	6.2	7.3	8.8	8.9	9.1
MED m/s	10.3	6.3	8.7	6.8	5.5	6.3	6.3	6.0	7.2	8.7	8.8	9.1