

NORTH SEA STATION 62118, United Kingdom

Annual Climatic Design Data (1994–2013)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
57.700N	0.900E	0	101.33	1.1	18.7	19.2	SSW

Monthly Winds (1994–2013)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	1	1	2	2	3	2	1	0	1	1

Prevailing Wind #1

DIR	SSE	WSW	WSW	S	N	NNW	SSE	SSE	SSW	S	S	SW
%OCC	12	12	11	12	10	11	11	11	10	12	12	11
AVG m/s	10.5	10.2	9.1	8.3	7.0	7.4	5.6	6.4	8.3	9.6	10.0	10.7
MED m/s	10.3	10.3	8.9	8.1	6.8	7.5	5.5	6.3	8.3	9.8	9.8	10.8

Prevailing Wind #2

DIR	S	SW	W	SSW	S	N	S	S	S	SSW	SE	SSW
%OCC	11	12	11	8	8	11	11	10	10	10	10	9
AVG m/s	10.2	10.2	9.1	8.1	7.5	7.4	6.2	6.2	7.6	9.7	10.4	10.1
MED m/s	9.9	10.4	8.6	7.8	7.6	7.3	6.0	6.1	7.5	9.7	10.4	10.0

Prevailing Wind #3

DIR	SW	W	SW	SSE	NNW	S	SSW	NW	SW	WSW	SSW	S
%OCC	10	9	11	8	8	8	9	9	10	9	10	9
AVG m/s	11.3	10.1	9.3	6.9	6.5	6.6	7.0	7.1	8.5	8.6	10.5	9.7
MED m/s	11.6	10.0	9.3	6.6	6.5	6.7	6.9	6.7	8.7	8.5	10.8	9.4

Prevailing Wind #4

DIR	SSW	SSW	SSW	ESE	SSE	NW	NNW	NNW	WSW	W	SSE	WSW
%OCC	8	7	9	7	7	8	8	8	8	9	9	8
AVG m/s	10.2	10.6	9.2	7.8	6.8	5.9	7.3	6.5	7.6	8.7	9.3	9.5
MED m/s	10.2	10.6	9.4	7.5	6.6	5.8	7.1	6.2	7.7	8.6	8.6	9.7