

CHANNEL LIGHTSHIP, United Kingdom

Annual Climatic Design Data (1994–2018)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
49.900N	2.900W	0	101.33	2.6	18.5	20.1	W

Monthly Winds (1994–2018)

	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	SW	WNW	ENE	WSW	WSW	W	SW	WSW	SW	WSW	SW
%OCC	10	9	9	9	10	13	13	11	10	10	11	10
AVG m/s	11.7	10.8	9.8	8.7	8.9	7.4	7.7	7.2	9.0	10.8	12.0	11.7
MED m/s	11.9	10.7	9.6	8.5	8.9	7.0	7.6	7.0	8.9	10.9	11.9	11.7

Prevailing Wind #2

DIR	WSW	WNW	NE	NE	W	SW	WSW	W	W	W	W	WSW
%OCC	10	9	9	9	10	11	13	11	9	9	10	9
AVG m/s	11.7	10.9	9.0	8.2	8.7	7.4	7.4	7.3	8.6	10.3	11.7	12.3
MED m/s	11.7	10.9	8.8	8.1	8.6	7.0	7.3	7.2	8.3	10.2	11.4	12.4

Prevailing Wind #3

DIR	W	W	ENE	W	ENE	W	SW	WNW	ENE	WSW	SW	W
%OCC	10	9	8	8	10	11	13	11	9	9	9	9
AVG m/s	11.9	10.9	9.8	8.2	7.6	7.2	7.1	7.1	8.6	10.8	11.4	12.6
MED m/s	11.9	10.7	9.2	8.0	7.3	6.9	6.9	6.9	8.5	10.7	11.3	12.6

Prevailing Wind #4

DIR	WNW	WSW	WSW	WNW	NE	WNW	WNW	WSW	SW	WNW	WNW	WNW
%OCC	9	9	8	7	9	9	10	11	9	8	9	9
AVG m/s	11.5	10.7	9.8	8.0	6.9	7.0	7.0	7.3	8.8	10.3	10.6	12.0
MED m/s	11.4	10.4	9.7	7.7	6.2	6.8	6.9	7.0	8.9	10.0	10.6	12.0