

CAPE FLATTERY LH, WA, United States of America

Annual Climatic Design Data (1994–2015)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
48.3915N	124.7370W	31	100.96	0.0	17.6	21.8	E

Monthly Winds (1994–2015)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	6	8	13	13	13	14	13	13	14	13	12	12

Prevailing Wind #1

DIR	E	E	E	E	SSW	SSW	SSW	SSW	ENE	ENE	E	E
%OCC	25	26	15	10	11	13	23	23	15	17	20	27
AVG m/s	10.8	10.3	8.5	8.1	6.8	5.6	6.0	5.5	6.5	6.8	9.2	10.5
MED m/s	10.7	9.5	8.2	7.8	6.1	5.1	5.5	5.1	5.7	6.1	8.7	10.3

Prevailing Wind #2

DIR	ENE	ENE	ENE	ENE	SW	SW	S	S	SSW	E	SSE	ENE
%OCC	12	15	11	9	11	13	16	20	14	15	12	10
AVG m/s	8.8	8.8	6.7	6.3	5.3	4.7	6.3	6.3	5.3	8.4	8.8	9.3
MED m/s	8.3	8.0	6.2	5.4	4.9	4.5	5.8	5.6	4.8	7.8	7.9	8.5

Prevailing Wind #3

DIR	SSE	SSE	SSE	S	W	WSW	SW	SW	S	S	ENE	SSE
%OCC	12	8	10	9	10	12	15	12	14	10	11	10
AVG m/s	8.0	8.0	7.7	7.8	6.3	4.8	4.7	4.5	6.2	8.6	7.5	8.5
MED m/s	7.5	7.5	7.5	7.0	5.4	4.5	4.4	4.3	5.5	7.8	6.8	7.8

Prevailing Wind #4

DIR	S	S	S	SSW	WSW	W	WSW	ENE	E	SSE	S	S
%OCC	10	7	9	8	9	10	9	7	8	9	8	6
AVG m/s	10.6	10.2	10.1	7.6	5.3	5.1	4.4	5.2	6.5	7.8	10.8	11.0
MED m/s	9.6	9.3	9.8	6.8	4.8	4.8	4.2	4.6	5.8	7.4	10.1	10.7