

HALIBUT BANK BUOY 46146, BC, Canada

Annual Climatic Design Data (2002–2018)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
49.340N	123.730W	10	14.69	31.4	71.7	28.5	ESE

Monthly Winds (2002–2018)

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

Prevailing Wind #1

DIR	E	E	E	ESE	ESE	ESE	WNW	WNW	WNW	ESE	E	E
%OCC	23	18	20	18	18	20	20	24	27	21	22	24
AVG mph	16.1	14.6	15.2	14.1	11.8	12.4	13.0	12.2	12.4	14.2	16.6	15.9
MED mph	16.2	14.4	15.2	13.7	11.5	12.6	13.2	12.5	12.6	13.7	16.8	15.9

Prevailing Wind #2

DIR	ESE	ESE	ESE	WNW	WNW	SE	ESE	ESE	ESE	WNW	ESE	ESE
%OCC	21	17	20	17	17	17	18	17	17	18	21	23
AVG mph	15.5	13.7	14.8	12.5	12.1	10.4	11.5	12.2	13.2	12.0	16.2	16.3
MED mph	15.1	13.0	14.5	12.3	12.3	10.0	11.3	12.1	13.3	12.1	15.9	16.0

Prevailing Wind #3

DIR	WNW	WNW	WNW	E	SE	WNW	SE	SE	W	E	WNW	SE
%OCC	12	15	12	14	16	17	17	16	11	16	11	9
AVG mph	10.9	11.5	12.9	13.9	10.6	13.0	10.5	10.5	11.5	14.6	12.3	13.8
MED mph	9.9	11.0	12.7	13.7	10.0	13.2	10.0	10.0	11.7	14.9	11.6	13.2

Prevailing Wind #4

DIR	NW	NW	SE	SE	W	W	W	W	SE	SE	SE	NW
%OCC	9	9	10	10	10	12	16	14	10	9	9	8
AVG mph	10.8	11.0	12.6	11.1	11.2	12.0	13.0	11.5	10.4	11.2	13.8	11.9
MED mph	9.6	9.3	12.3	10.5	11.6	12.3	13.4	11.8	9.9	10.6	13.1	10.8