

C DIXON ENTRANCE BUOY 46145, Canada**Annual Climatic Design Data (1994–2018)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
54.370N	132.440W	10	14.69	25.6	59.5	35.9	SE

Monthly Winds (1994–2018)

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

Prevailing Wind #1

DIR	SE	SE	SE	SE	WNW	WNW	W	W	SE	SE	SE	SE
%OCC	18	16	13	15	21	20	22	20	12	15	14	17
AVG mph	18.7	18.4	16.8	16.5	13.9	13.4	12.8	11.3	14.2	17.0	18.6	19.4
MED mph	18.0	16.3	15.8	15.3	13.4	12.7	12.5	10.6	12.6	15.7	17.2	17.7

Prevailing Wind #2

DIR	SSE	ESE	ESE	ESE	W	W	WNW	WNW	W	SSE	SSE	SSE
%OCC	12	13	12	11	13	19	21	18	11	12	13	14
AVG mph	16.2	16.9	16.8	13.9	12.0	11.7	14.2	12.3	10.6	14.6	16.6	15.5
MED mph	14.9	15.6	15.7	12.2	11.1	10.7	14.0	11.7	10.0	13.8	16.1	14.5

Prevailing Wind #3

DIR	ESE	SSE	SSE	WNW	ESE	SE	ESE	SE	WNW	ESE	ESE	ESE
%OCC	12	12	10	10	11	11	10	9	10	10	11	11
AVG mph	18.2	15.9	15.0	13.9	13.4	14.3	10.7	12.7	10.5	15.7	18.1	21.2
MED mph	17.5	15.2	13.8	13.9	12.3	13.5	9.6	12.2	9.7	14.5	17.4	20.2

Prevailing Wind #4

DIR	E	E	ENE	SSE	SE	ESE	SE	WSW	SSE	S	E	E
%OCC	11	11	9	10	11	11	8	9	10	8	9	8
AVG mph	19.4	16.4	17.1	14.6	15.3	13.6	11.0	9.4	13.2	11.9	17.3	19.1
MED mph	18.9	15.9	15.6	13.6	14.3	13.1	10.2	8.8	12.2	11.0	16.3	19.0