

NORTH NOMAD BUOY 46184, Canada

Annual Climatic Design Data (2001–2018)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
53.910N	138.850W	10	14.69	30.9	60.4	37.7	SSE

Monthly Winds (2001–2018)

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

Prevailing Wind #1

DIR	SSE	SSE	WNW	WNW	NW	WNW	W	W	W	SW	W	W
%OCC	10	9	8	8	12	10	13	13	13	11	13	10
AVG mph	21.4	22.6	19.0	17.0	15.0	13.5	14.0	14.6	18.3	19.8	22.2	22.2
MED mph	22.1	22.3	19.0	16.7	14.5	13.4	14.0	14.2	18.3	19.4	22.3	22.4

Prevailing Wind #2

DIR	SE	S	SE	W	SSE	W	WNW	WSW	WSW	WSW	WSW	WSW
%OCC	10	9	8	8	8	9	13	12	12	11	11	9
AVG mph	22.4	19.8	18.8	16.8	17.4	13.1	13.5	14.2	17.2	19.0	21.7	20.0
MED mph	22.9	20.0	18.4	16.8	17.6	13.1	13.4	13.8	17.0	19.0	22.1	19.9

Prevailing Wind #3

DIR	WSW	WNW	SSE	NW	S	SW	WSW	SW	SW	W	WNW	SSW
%OCC	9	8	7	8	8	8	11	11	11	10	11	9
AVG mph	20.6	21.0	19.4	16.3	17.4	12.9	13.7	15.4	17.1	20.1	21.4	19.8
MED mph	21.0	21.1	19.5	16.4	17.3	12.7	13.5	15.5	17.0	20.0	21.2	19.6

Prevailing Wind #4

DIR	SW	W	W	WSW	SE	WSW	SW	WNW	SSW	S	SW	WNW
%OCC	9	8	7	8	8	8	10	11	11	10	8	9
AVG mph	19.5	19.4	18.0	16.9	16.5	12.8	13.9	13.8	18.8	20.1	21.2	21.9
MED mph	19.3	19.1	18.4	16.8	16.5	12.6	13.7	13.7	18.7	20.2	20.9	22.2