

SOUTH NOMAD BUOY 46036, 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
48.350N	133.940W	10	14.69	37.6	63.3	36.6	WNW

Monthly Winds (1994–2018)

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

Prevailing Wind #1

DIR	SSE	SW	WSW	SW	WNW	NW	NW	NW	W	WNW	WSW	W
%OCC	11	11	12	10	10	12	15	16	12	11	12	12
AVG mph	19.0	17.2	17.9	15.4	12.6	12.9	13.0	13.1	14.1	17.2	18.7	19.6
MED mph	18.1	16.9	17.6	15.7	12.4	11.9	13.0	13.1	13.1	16.0	18.5	19.0

Prevailing Wind #2

DIR	SW	SSW	SW	WSW	NW	W	WNW	NNW	WNW	WSW	W	SW
%OCC	11	9	11	10	10	12	13	14	11	11	11	10
AVG mph	18.5	17.1	17.3	15.7	13.7	13.1	12.1	12.6	13.4	18.0	18.7	18.2
MED mph	17.2	17.0	17.0	16.2	13.1	12.4	12.0	12.2	12.3	17.6	18.1	17.2

Prevailing Wind #3

DIR	S	WSW	W	SSW	NNW	WNW	W	WNW	WSW	SW	WNW	WNW
%OCC	11	9	10	9	9	11	13	13	11	11	11	10
AVG mph	18.1	17.8	17.9	13.7	14.2	11.9	11.5	13.3	14.1	16.7	19.7	20.2
MED mph	17.6	17.8	17.6	12.8	13.5	11.0	11.3	13.0	12.9	15.7	18.8	19.4

Prevailing Wind #4

DIR	SSW	WNW	SSW	WNW	W	WSW	NNW	W	NW	SSW	SW	SSW
%OCC	10	9	9	9	9	10	13	10	11	11	10	10
AVG mph	18.3	20.0	17.1	16.6	13.4	12.8	14.8	12.8	14.0	17.2	19.2	19.0
MED mph	18.1	19.1	16.4	16.1	13.2	12.4	14.9	12.5	13.6	16.4	19.2	18.3