

ENDERBY ISLAND, New Zealand

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
50.493S	166.296E	40	100.85	0.5	13.4	18.4	WNW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	0	1	1	1	1	0	1	0	1	1	2

Prevailing Wind #1

DIR	WNW	WNW	W	WNW	WNW	W	W	WNW	WNW	WNW	W	WNW
%OCC	16	18	17	16	15	16	14	14	16	17	18	15
AVG m/s	8.7	9.1	8.8	9.5	9.6	9.4	8.9	9.5	9.6	10.0	9.2	8.6
MED m/s	8.4	8.8	8.4	9.4	9.4	9.2	8.7	9.3	9.4	9.9	9.0	8.4

Prevailing Wind #2

DIR	W	W	WNW	W	W	WSW	WSW	NW	NW	W	WSW	W
%OCC	16	18	16	16	15	15	14	13	15	16	15	14
AVG m/s	8.9	9.2	9.4	9.5	9.4	8.1	7.7	9.9	9.9	9.4	8.2	8.5
MED m/s	8.7	8.9	9.2	9.3	9.2	7.9	7.5	9.8	10.0	9.2	8.1	8.3

Prevailing Wind #3

DIR	NW	NW	NW	NW	NW	WNW	WNW	W	W	WSW	WNW	NW
%OCC	15	13	14	13	12	15	14	12	13	13	14	13
AVG m/s	9.0	8.9	9.2	9.8	10.1	10.1	9.8	8.9	9.2	8.1	9.3	8.9
MED m/s	8.8	8.7	9.2	9.7	10.0	9.9	9.6	8.6	8.9	8.0	9.2	8.7

Prevailing Wind #4

DIR	WSW	WSW	WSW	WSW	WSW	NW	SW	NNW	NNW	NW	NW	NNW
%OCC	11	10	13	12	12	11	11	9	11	13	13	11
AVG m/s	7.8	7.8	7.7	7.8	8.1	10.1	7.1	10.3	10.1	10.1	9.7	9.1
MED m/s	7.8	7.7	7.5	7.7	7.9	10.2	6.8	10.2	9.9	10.0	9.6	9.0