

BALLINA, Australia**Annual Climatic Design Data (1997–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
28.8353S	153.5586E	7	14.69	42.1	87.4	22.2	S

Monthly Winds (1997–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	10	10	13	15	20	17	18	18	14	12	11	10

Prevailing Wind #1

DIR	NE	SSE	SSE	WSW	WSW	WSW	W	W	N	N	NNE	NNE
%OCC	11	10	8	13	14	17	15	11	13	14	15	14
AVG mph	14.2	13.9	13.1	8.3	8.4	8.9	9.2	9.2	9.7	10.1	12.6	11.6
MED mph	14.7	13.7	13.1	8.3	8.4	8.8	8.5	8.3	9.3	9.7	12.4	11.4

Prevailing Wind #2

DIR	NNE	SE	SE	W	W	W	WSW	WSW	NNE	NNE	N	N
%OCC	10	9	8	10	14	16	14	11	11	13	13	12
AVG mph	11.8	11.7	11.8	7.0	8.0	8.9	9.0	9.1	11.2	11.9	10.5	10.2
MED mph	11.3	11.5	11.4	6.8	7.4	8.3	8.9	8.9	11.1	11.7	10.4	10.0

Prevailing Wind #3

DIR	N	ESE	WSW	SSE	SW	SW	WNW	N	W	NE	NE	NE
%OCC	10	7	8	8	8	9	8	10	8	9	10	11
AVG mph	9.5	10.7	7.2	12.4	9.4	9.8	9.1	8.1	9.5	13.7	14.2	14.0
MED mph	8.8	10.7	7.1	12.2	9.2	9.7	8.6	7.7	8.1	14.2	14.5	14.6

Prevailing Wind #4

DIR	SSE	NE	ESE	SW	WNW	WNW	SW	WNW	WSW	SSE	SSE	SSE
%OCC	7	7	7	8	7	8	8	7	7	7	6	7
AVG mph	13.4	13.2	10.6	9.5	8.0	9.0	9.9	9.6	8.7	13.0	12.9	12.9
MED mph	13.0	13.4	10.5	9.6	7.4	8.4	10.1	9.0	8.4	13.0	13.0	13.2