

YAMBA, Australia

Annual Climatic Design Data (2007–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
29.4333S	153.3633E	92	14.65	46.8	84.7	23.2	SE

Monthly Winds (2007–2019)

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

Prevailing Wind #1

DIR	N	ESE	SE	SW	WSW	WSW	WSW	WSW	WSW	N	N	N
%OCC	14	14	13	12	19	18	18	16	11	13	16	14
AVG mph	7.7	11.0	15.9	6.5	6.8	6.7	7.0	7.1	6.7	8.5	8.6	7.8
MED mph	7.3	10.5	15.4	6.5	6.8	6.7	6.9	7.0	6.7	7.9	8.1	7.2

Prevailing Wind #2

DIR	SSE	SE	ESE	SSE	SW	SW	W	W	N	SSE	NNE	NNE
%OCC	11	14	10	11	14	14	12	12	11	10	11	12
AVG mph	14.1	15.7	10.9	14.6	6.7	6.7	7.8	7.8	8.5	15.6	10.0	9.2
MED mph	13.8	15.6	10.6	14.3	6.7	6.7	7.5	7.4	8.3	15.6	9.8	9.0

Prevailing Wind #3

DIR	SE	SSE	SSE	WSW	W	W	SW	SW	NNW	NNE	SSE	SSE
%OCC	10	12	10	11	12	13	11	9	9	9	9	11
AVG mph	14.0	15.2	15.3	6.5	7.3	7.5	6.7	6.7	7.8	9.4	14.6	14.7
MED mph	13.8	15.2	15.5	6.5	7.1	7.2	6.7	6.7	7.5	9.1	14.8	15.0

Prevailing Wind #4

DIR	NNE	E	E	SE	SSW	SSW	NNW	NNW	W	NNW	SE	SE
%OCC	9	9	9	11	7	10	8	7	8	8	9	9
AVG mph	9.2	8.4	8.2	14.7	8.0	8.7	7.7	7.7	7.5	7.5	14.5	14.0
MED mph	9.0	8.2	7.8	14.1	7.5	8.4	7.5	7.4	7.0	7.3	14.8	13.9