

AVALON, Australia

Annual Climatic Design Data (1997–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
38.0286S	144.4783E	11	101.19	1.4	35.5	12.9	WNW

Monthly Winds (1997–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	2	3	4	4	5	4	2	2	2	2	2
Prevailing Wind #1												
DIR	S	S	S	WNW	WNW	WNW	WNW	WNW	WNW	WNW	S	S
%OCC	21	19	14	13	17	15	16	18	17	13	14	16
AVG m/s	6.5	6.5	5.9	5.0	5.6	5.1	6.1	6.3	6.1	5.7	6.0	6.3
MED m/s	6.6	6.5	5.9	4.2	5.0	4.5	5.6	5.9	5.6	5.2	6.0	6.4
Prevailing Wind #2												
DIR	SSW	SSW	W	W	W	NW	N	NW	W	W	W	W
%OCC	11	11	10	11	13	12	13	14	14	13	11	11
AVG m/s	6.5	6.7	5.6	5.1	5.5	4.5	5.5	5.5	6.3	6.2	5.9	6.2
MED m/s	6.3	6.8	5.0	4.7	5.2	3.7	5.0	4.9	5.9	5.7	5.5	5.9
Prevailing Wind #3												
DIR	SSE	SSE	WNW	NW	NW	W	NW	W	NW	S	WNW	SSW
%OCC	11	11	9	9	11	12	12	12	11	9	9	9
AVG m/s	5.2	5.3	5.1	4.1	5.0	5.0	5.6	5.9	5.2	5.7	5.4	6.4
MED m/s	4.9	5.0	4.1	3.4	4.2	4.7	5.0	5.4	4.3	5.6	4.8	6.2
Prevailing Wind #4												
DIR	W	ESE	SSE	S	N	N	W	N	N	NW	SSW	WNW
%OCC	8	8	8	8	9	11	11	11	10	8	9	9
AVG m/s	5.8	6.2	5.0	5.2	5.1	4.9	5.6	5.7	5.8	4.9	6.4	5.5
MED m/s	5.2	5.9	4.8	5.1	4.7	4.5	5.3	5.3	5.2	3.9	6.2	4.7