

RENMARK, Australia**Annual Climatic Design Data (1990–2001)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
34.167S	140.750E	69	14.66	38.1	102.0	19.9	W

Monthly Winds (1990–2001)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	17	22	23	33	38	37	40	28	26	22	19	17
Prevailing Wind #1												
DIR	S	S	S	S	S	N	N	W	N	S	S	S
%OCC	19	16	20	13	9	9	10	10	9	13	14	18
AVG mph	6.1	6.0	5.7	5.3	4.6	4.1	4.8	6.6	4.8	6.9	6.2	6.4
MED mph	6.1	6.0	5.7	3.1	3.0	2.7	3.0	3.3	3.0	6.4	6.1	6.1
Prevailing Wind #2												
DIR	SE	SE	SE	SE	SE	NW	NW	N	SW	SW	SE	SSW
%OCC	13	14	12	10	8	8	8	10	8	9	12	13
AVG mph	4.1	4.2	4.1	3.2	3.4	4.5	7.1	5.8	6.0	7.9	3.8	7.5
MED mph	2.8	2.9	2.7	2.5	2.5	2.9	6.3	5.6	3.3	6.8	2.6	6.6
Prevailing Wind #3												
DIR	SSW	SSE	SSW	SSE	N	S	W	NW	S	SSW	SW	SE
%OCC	12	9	10	8	7	7	7	9	8	8	10	11
AVG mph	6.8	5.4	5.8	4.7	4.1	4.4	6.9	5.4	7.0	8.7	7.2	4.6
MED mph	6.3	3.3	5.6	3.0	2.7	2.8	5.9	3.1	6.2	7.0	6.5	2.9
Prevailing Wind #4												
DIR	SSE	SSW	SSE	SSW	SSE	W	NNW	SW	W	SE	SSW	SW
%OCC	9	9	9	7	6	7	6	6	8	8	9	10
AVG mph	5.3	6.1	5.2	5.1	3.0	5.2	6.2	7.1	8.3	4.5	6.5	6.7
MED mph	3.2	5.8	3.1	2.9	2.4	3.0	4.5	6.2	6.2	3.0	5.9	6.2