

RENMARK AP, Australia

Annual Climatic Design Data (1996–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
34.1983S	140.6767E	105	14.64	30.0	104.7	23.3	W

Monthly Winds (1996–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	5	7	12	13	15	10	10	8	6	4	4

Prevailing Wind #1

DIR	SSW	SSW	SSW	SSW	W	W	W	W	WSW	SSW	SSW	SSW
%OCC	24	22	18	12	10	10	13	13	12	14	18	21
AVG mph	12.0	12.3	11.0	9.3	9.0	9.0	10.0	10.4	11.8	11.3	11.8	12.0
MED mph	11.8	11.8	10.7	9.1	7.6	7.6	8.7	9.2	11.0	11.1	11.6	12.0

Prevailing Wind #2

DIR	S	S	S	S	WSW	WSW	WNW	WSW	W	S	S	S
%OCC	18	18	17	11	8	8	10	10	11	12	15	16
AVG mph	11.3	11.1	10.3	9.0	8.2	8.4	11.0	9.8	12.0	10.4	10.9	10.9
MED mph	11.1	10.9	10.0	8.8	7.3	7.1	10.5	8.9	10.6	10.1	10.8	10.8

Prevailing Wind #3

DIR	SW	SW	SSE	SSE	SSW	WNW	N	WNW	SW	WSW	SW	SW
%OCC	9	9	9	8	8	8	9	8	9	9	10	10
AVG mph	11.6	11.2	10.0	8.2	9.0	10.1	10.3	11.1	10.6	12.0	12.2	11.5
MED mph	11.1	10.0	9.6	7.7	8.5	9.7	10.0	10.3	10.0	11.3	11.9	11.1

Prevailing Wind #4

DIR	SSE	SSE	SW	SW	S	SSW	WSW	N	SSW	SW	WSW	WSW
%OCC	8	9	9	7	7	7	9	7	8	9	7	7
AVG mph	10.4	10.6	10.6	8.8	8.7	8.5	9.4	11.3	10.0	11.6	11.1	12.2
MED mph	10.2	10.4	9.7	8.4	8.2	8.2	8.2	10.9	9.6	11.2	10.5	11.7