

RENMARK AP, Australia

Annual Climatic Design Data (1996–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
34.1983S	140.6767E	32	100.94	-1.1	40.4	10.4	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 m/s	5.3	5.5	4.9	4.2	4.0	4.0	4.5	4.7	5.3	5.0	5.3	5.4
MED m/s	5.3	5.3	4.8	4.1	3.4	3.4	3.9	4.1	4.9	5.0	5.2	5.3

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 m/s	5.0	5.0	4.6	4.0	3.7	3.8	4.9	4.4	5.4	4.6	4.9	4.9
MED m/s	5.0	4.9	4.5	3.9	3.3	3.2	4.7	4.0	4.7	4.5	4.8	4.8

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 m/s	5.2	5.0	4.5	3.7	4.0	4.5	4.6	5.0	4.7	5.4	5.5	5.1
MED m/s	5.0	4.5	4.3	3.4	3.8	4.3	4.5	4.6	4.5	5.1	5.3	4.9

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 m/s	4.6	4.8	4.7	3.9	3.9	3.8	4.2	5.0	4.5	5.2	5.0	5.4
MED m/s	4.6	4.7	4.3	3.7	3.7	3.7	3.6	4.9	4.3	5.0	4.7	5.2