

COBAR AP, Australia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
31.5389S	145.7964E	218	98.73	-1.1	40.2	9.1	SSW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	4	5	9	14	20	19	18	17	13	9	6	6

Prevailing Wind #1

DIR	ENE	ENE	ENE	ENE	ENE	ENE	NE	NE	NE	SSW	SSW	SSW
%OCC	11	12	11	12	9	8	9	9	9	10	10	11
AVG m/s	4.2	3.9	3.6	3.2	3.0	3.0	3.3	3.4	3.7	4.9	5.0	5.0
MED m/s	4.1	3.9	3.4	3.1	2.9	2.9	3.2	3.2	3.5	4.7	4.8	4.9

Prevailing Wind #2

DIR	NE	E	SSW	E	NE	NE	ENE	ENE	ENE	NE	ENE	NE
%OCC	10	12	10	9	9	8	9	9	9	9	10	9
AVG m/s	4.2	4.3	4.6	3.7	3.3	3.3	3.0	3.0	3.2	3.9	3.8	4.3
MED m/s	3.9	4.2	4.4	3.6	3.2	3.2	2.9	2.9	3.1	3.6	3.6	4.1

Prevailing Wind #3

DIR	S	SSW	E	SSW	SSW	SSW	SW	SW	SW	ENE	S	ENE
%OCC	10	10	10	8	7	7	7	7	8	9	9	9
AVG m/s	4.7	5.0	4.1	4.2	3.9	3.7	4.0	4.4	4.8	3.5	4.4	4.0
MED m/s	4.5	5.0	4.0	4.1	3.8	3.6	3.9	4.3	4.7	3.3	4.2	3.9

Prevailing Wind #4

DIR	E	NE	S	NE	S	S	WSW	WSW	WSW	SW	NE	S
%OCC	9	9	10	8	7	6	6	7	7	8	9	9
AVG m/s	4.3	3.8	4.0	3.4	3.5	3.5	4.1	4.4	4.7	5.1	4.2	4.4
MED m/s	4.3	3.7	3.8	3.3	3.4	3.3	3.9	4.2	4.6	4.9	4.0	4.2