

JACUP, Australia**Annual Climatic Design Data (1994–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
33.886S	119.111E	1004	14.17	36.9	94.7	24.3	NW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	1	3	3	3	2	2	3	2	3	2	2

Prevailing Wind #1

DIR	ESE	ESE	ESE	N	N	N	WNW	WNW	WNW	WNW	ESE	ESE
%OCC	21	20	14	9	15	17	20	17	17	10	14	16
AVG mph	13.9	13.4	12.4	11.0	10.8	11.1	10.8	10.4	11.5	11.7	13.2	13.3
MED mph	14.0	13.6	12.6	10.7	10.0	10.2	10.0	9.5	10.7	10.8	13.4	13.5

Prevailing Wind #2

DIR	SE	SE	SE	ESE	WNW	WNW	NW	NW	W	ESE	SE	SE
%OCC	15	15	12	8	12	15	15	15	13	9	11	14
AVG mph	13.5	13.0	11.5	10.5	10.2	10.1	12.2	11.7	12.7	12.0	12.0	12.6
MED mph	13.2	13.1	11.7	10.5	9.2	9.4	11.5	10.7	12.2	12.1	12.2	12.4

Prevailing Wind #3

DIR	E	E	E	WNW	NW	NW	W	W	NW	W	E	SSE
%OCC	12	14	12	8	10	13	12	12	11	8	10	12
AVG mph	12.6	12.6	11.8	10.1	10.9	11.5	11.7	11.8	12.1	12.2	12.5	11.2
MED mph	12.4	12.7	11.7	9.2	9.9	10.7	11.3	11.5	11.2	11.5	12.6	11.0

Prevailing Wind #4

DIR	SSE	SSE	SSE	ENE	W	W	N	N	N	SE	SSE	S
%OCC	11	11	10	7	9	10	12	11	8	8	10	10
AVG mph	11.8	11.5	10.2	10.0	10.4	11.5	10.8	10.1	10.1	10.7	10.6	11.7
MED mph	11.2	11.4	10.0	9.9	9.5	11.0	9.9	9.5	9.4	10.6	10.4	11.5