

SYDNEY AP, 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
33.9464S	151.1731E	16	14.69	44.1	91.9	29.6	S

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	S	S	S	NW	NW	NW	NW	NW	NW	NE	S	NE
%OCC	14	13	10	10	15	16	16	14	11	10	12	13
AVG mph	17.5	17.0	17.6	8.0	8.9	9.3	9.6	10.0	9.8	15.1	18.0	16.0
MED mph	17.6	17.2	17.5	7.5	8.4	8.7	8.9	8.9	8.4	15.8	18.1	16.5

Prevailing Wind #2

DIR	NE	NE	NNE	S	WNW	WNW	WNW	WNW	W	NNE	NE	S
%OCC	14	12	9	9	11	12	14	12	9	9	11	13
AVG mph	15.5	14.5	12.8	16.6	9.9	10.4	11.2	12.0	13.9	13.8	15.7	18.0
MED mph	15.8	14.6	12.3	16.5	9.0	9.2	9.6	10.2	12.7	13.7	16.2	18.1

Prevailing Wind #3

DIR	NNE	NNE	SSE	NNW	NNW	NNW	W	W	WNW	S	NNE	NNE
%OCC	14	11	9	8	11	11	12	11	9	9	11	13
AVG mph	14.3	13.5	15.8	7.8	8.3	8.9	13.1	13.9	12.2	18.3	13.8	14.2
MED mph	13.6	12.6	15.7	7.3	7.9	8.4	12.4	13.4	9.7	18.4	13.2	13.5

Prevailing Wind #4

DIR	SSE	SSE	NE	SSE	W	W	NNW	NNW	NNW	NW	SSE	SSE
%OCC	9	9	9	8	10	10	11	10	8	8	9	9
AVG mph	15.0	15.3	13.9	14.6	12.6	12.7	9.2	9.4	9.8	9.2	15.9	15.2
MED mph	15.2	15.5	14.5	14.3	11.9	12.1	8.6	8.6	8.1	8.0	15.8	15.3