

SYDNEY CANTERBURY, 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
33.9058S	151.1133E	10	14.69	38.6	91.4	22.3	SSE

Monthly Winds (1996–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	12	15	18	24	25	23	22	20	19	17	14	13

Prevailing Wind #1

DIR	SSE	SE	SSE	WNW	NW	WNW	WNW	WNW	WNW	SSE	SSE	SSE
%OCC	13	13	11	8	11	12	13	11	8	9	12	11
AVG mph	11.4	11.9	11.4	6.3	6.0	6.3	7.2	7.9	8.2	11.8	12.1	11.8
MED mph	11.1	11.8	11.3	5.4	5.2	5.7	6.3	6.7	6.4	11.5	11.6	11.6

Prevailing Wind #2

DIR	SE	SSE	SE	SSE	W	NW	NW	NW	W	SE	SE	ENE
%OCC	12	12	10	8	10	12	12	10	8	8	11	11
AVG mph	11.6	12.0	11.8	10.7	7.8	6.0	6.0	6.7	9.7	11.8	12.0	11.6
MED mph	11.5	11.7	11.9	10.3	7.1	5.1	5.2	5.5	8.3	11.6	12.0	12.1

Prevailing Wind #3

DIR	ENE	ENE	ENE	NW	WNW	W	W	W	NW	ENE	ENE	SE
%OCC	11	9	7	7	10	10	11	10	8	7	9	11
AVG mph	11.3	11.2	10.8	5.5	6.5	7.4	8.1	9.1	7.5	11.0	11.2	11.4
MED mph	11.5	11.4	11.1	4.9	5.6	6.8	7.3	8.2	5.9	11.1	11.6	11.6

Prevailing Wind #4

DIR	NE	NE	S	SE	WSW	WSW	WSW	WSW	WSW	NE	NE	NE
%OCC	9	7	6	7	8	9	10	10	7	7	8	10
AVG mph	10.3	9.9	10.7	10.3	8.7	8.5	9.0	9.9	10.0	9.9	10.5	10.3
MED mph	10.1	9.8	10.2	10.3	8.3	8.0	8.5	9.3	9.2	10.0	10.4	10.2