

SYDNEY CAMDEN, Australia

Annual Climatic Design Data (1997–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
34.0392S	150.6889E	75	100.43	0.1	35.5	9.3	WSW

Monthly Winds (1997–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	19	21	26	32	33	31	28	24	23	22	19	19

Prevailing Wind #1

DIR	ENE	S	S	S	WSW	SW	WSW	WSW	WSW	S	ENE	ENE
%OCC	10	10	9	8	9	10	10	11	9	7	8	9
AVG m/s	4.3	3.2	3.2	2.9	4.6	3.8	4.8	5.5	5.6	3.1	4.2	4.4
MED m/s	4.4	2.9	2.8	2.5	4.5	3.6	4.6	5.4	5.4	2.5	4.2	4.5

Prevailing Wind #2

DIR	SSE	SSE	SSE	SSW	SW	WSW	SW	W	S	ENE	S	SSE
%OCC	9	9	7	7	7	9	8	8	7	6	8	8
AVG m/s	3.6	3.6	3.5	3.1	3.7	4.5	3.8	5.5	2.7	3.9	3.3	3.7
MED m/s	3.3	3.4	3.3	2.8	3.6	4.3	3.6	5.4	2.2	4.0	2.8	3.4

Prevailing Wind #3

DIR	S	ENE	SSW	SSE	SSW	SSW	W	SW	W	SSE	SSE	S
%OCC	8	8	7	7	7	8	7	7	6	6	7	7
AVG m/s	3.1	4.2	3.0	3.0	3.4	3.4	5.0	4.1	5.6	3.3	3.5	3.1
MED m/s	2.9	4.2	2.7	2.6	3.1	3.0	4.8	3.9	5.7	2.9	3.3	2.7

Prevailing Wind #4

DIR	E	SSW	ENE	SW	S	S	SSW	SSW	SW	WSW	E	E
%OCC	7	7	6	6	6	6	6	6	6	6	6	7
AVG m/s	3.8	2.8	4.0	3.3	2.6	2.8	3.4	3.5	4.1	5.4	3.6	3.7
MED m/s	3.7	2.6	4.1	3.1	2.2	2.4	2.9	3.1	4.0	5.3	3.4	3.7