

SYDNEY BADGERYS CREEK, 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
33.897S	150.728E	269	14.55	34.8	96.1	20.7	WSW

Monthly Winds (1996–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	8	8	10	10	10	11	11	8	8	8	8	8

Prevailing Wind #1

DIR	E	SW	SW	SW	SW	SW	WSW	WSW	SW	SW	SW	ESE
%OCC	9	12	15	19	18	22	18	17	14	11	10	9
AVG mph	9.1	6.4	6.5	7.1	7.1	7.8	7.8	8.6	7.6	7.5	7.1	7.9
MED mph	9.4	6.0	6.1	6.5	6.5	7.1	6.7	7.2	6.6	6.4	6.1	7.4

Prevailing Wind #2

DIR	SW	E	WSW	WSW	WSW	WSW	SW	SW	WSW	WSW	E	E
%OCC	8	8	9	12	16	17	17	16	13	9	8	9
AVG mph	6.4	8.8	6.4	6.7	7.1	7.7	7.4	7.8	8.3	8.0	8.7	9.2
MED mph	5.9	8.9	5.8	5.9	6.2	6.8	6.7	7.2	6.5	6.2	8.9	9.4

Prevailing Wind #3

DIR	ENE	ENE	SSW	SSW	N	SSW	N	W	NNE	NNE	ESE	SW
%OCC	8	8	8	7	7	7	8	7	6	7	8	8
AVG mph	8.4	7.8	7.0	6.9	5.2	7.7	5.8	10.3	6.9	6.8	7.7	6.6
MED mph	7.8	7.4	6.6	6.1	4.8	6.9	5.2	9.1	6.5	6.4	7.4	5.6

Prevailing Wind #4

DIR	SE	ESE	SE	NNE	NNE	N	W	N	N	E	ENE	ENE
%OCC	8	8	6	6	7	7	7	7	6	6	7	8
AVG mph	7.4	7.7	6.8	6.6	5.2	5.3	9.2	6.9	7.4	7.8	7.8	7.9
MED mph	6.7	7.4	6.1	6.3	4.8	4.7	7.5	6.1	6.8	7.6	7.3	7.3