

SYDNEY BANKSTOWN, Australia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
33.9181S	150.9864E	8	101.23	3.3	34.4	9.7	SSE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	11	15	19	25	22	20	20	18	20	18	14	12

Prevailing Wind #1

DIR	SE	SE	SE	WSW	WSW	WSW	WNW	WNW	WSW	SE	SE	ENE
%OCC	10	9	8	7	10	10	11	10	8	7	9	10
AVG m/s	5.6	5.6	5.5	3.1	3.5	3.6	3.6	4.0	4.2	5.5	5.6	4.9
MED m/s	5.5	5.7	5.5	2.7	3.1	3.2	2.9	3.3	3.6	5.6	5.7	5.1

Prevailing Wind #2

DIR	ENE	ESE	SSE	SW	NNW	NW	NW	NW	WNW	SSE	ESE	SE
%OCC	10	9	8	7	9	10	11	10	8	6	9	9
AVG m/s	4.8	5.3	5.6	3.1	2.8	3.0	3.2	3.4	4.1	5.5	5.1	5.7
MED m/s	5.1	5.4	5.7	3.0	2.6	2.7	2.9	2.9	3.3	5.6	5.3	5.7

Prevailing Wind #3

DIR	SSE	ENE	S	W	NW	NNW	WSW	WSW	W	ENE	ENE	SSE
%OCC	9	8	7	6	8	10	11	9	7	6	8	9
AVG m/s	5.7	4.5	4.3	3.0	3.0	2.8	3.9	4.3	4.6	4.4	4.7	5.5
MED m/s	5.5	4.8	4.0	2.6	2.7	2.6	3.5	3.9	4.0	4.6	5.0	5.5

Prevailing Wind #4

DIR	NE	SSE	SW	WNW	W	WNW	NNW	NNW	NW	WSW	SSE	NE
%OCC	9	8	6	6	8	9	10	9	7	6	7	8
AVG m/s	3.9	5.5	2.9	3.1	3.4	3.3	3.1	3.3	3.5	4.1	5.4	4.2
MED m/s	3.8	5.5	2.7	2.5	2.9	2.8	2.9	3.0	3.0	3.5	5.4	4.0