

SYDNEY HORSLEY PARK, Australia

Annual Climatic Design Data (2001–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
33.8511S	150.8567E	328	14.52	38.2	95.8	20.4	WNW

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	13	14	17	17	19	15	18	16	16	16	13	13

Prevailing Wind #1

DIR	SE	SE	SW	SW	SW	SW	SW	SW	SW	SW	SE	SE
%OCC	10	10	11	17	16	18	14	13	11	9	9	10
AVG mph	9.5	9.9	6.6	7.1	7.5	7.7	7.9	7.5	7.3	7.4	9.6	9.4
MED mph	8.9	9.8	6.3	6.9	7.2	7.4	7.6	7.3	6.9	6.7	9.1	9.0

Prevailing Wind #2

DIR	ESE	SSE	SSE	WSW	WSW	WSW	WSW	WSW	WSW	SE	ESE	ESE
%OCC	10	8	8	8	11	12	12	10	9	7	8	9
AVG mph	10.1	8.3	8.4	5.4	6.4	6.3	6.7	6.5	6.6	9.3	9.8	9.9
MED mph	9.6	7.7	7.7	5.0	6.0	5.9	6.4	5.9	6.0	9.2	9.8	9.9

Prevailing Wind #3

DIR	SSE	SW	SE	SSW	W	SSW	NW	NW	WNW	N	SW	SSE
%OCC	10	8	8	7	7	8	9	8	7	6	7	8
AVG mph	8.3	6.5	9.0	6.9	6.0	7.9	6.8	7.2	9.0	7.0	7.0	8.1
MED mph	7.6	6.2	8.3	6.6	4.9	7.2	5.5	5.8	7.5	6.2	6.3	7.5

Prevailing Wind #4

DIR	E	ESE	SSW	SE	NW	NW	NNW	W	N	ESE	SSE	E
%OCC	8	8	7	6	6	7	9	8	7	6	7	7
AVG mph	9.6	9.7	6.9	8.5	6.0	6.4	5.4	7.1	7.1	9.2	8.4	9.6
MED mph	9.5	9.5	6.5	8.0	4.6	5.1	4.9	5.8	6.7	9.0	7.5	9.6