

SYDNEY OLYMPIC PARK ARCHERY, 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
33.8339S	151.0717E	13	14.69	41.0	93.5	19.7	WNW

Monthly Winds (1996–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	12	15	17	20	20	19	18	15	16	15	13	13

Prevailing Wind #1

DIR	E	SSE	SSE	WNW	WNW	WNW	WNW	WNW	WNW	WNW	SSE	E
%OCC	12	11	9	10	15	18	19	17	12	8	10	12
AVG mph	8.6	10.3	9.9	5.7	6.6	6.6	7.2	7.6	8.3	8.4	10.1	9.0
MED mph	8.7	9.7	9.5	5.1	5.9	6.1	6.4	6.7	6.8	6.9	9.8	9.2

Prevailing Wind #2

DIR	SSE	E	SE	W	NW	NW	NW	NW	W	SSE	E	SSE
%OCC	11	10	9	8	12	13	14	12	9	8	10	10
AVG mph	9.7	8.8	8.9	5.8	6.6	6.9	7.1	7.5	7.6	9.7	8.7	10.3
MED mph	9.3	8.9	8.7	5.2	6.1	6.2	6.5	6.6	6.6	9.5	8.9	10.0

Prevailing Wind #3

DIR	SE	SE	E	WSW	W	W	W	W	NW	E	SE	SE
%OCC	10	10	7	7	11	12	12	12	8	8	9	9
AVG mph	9.2	9.5	8.5	5.9	6.4	6.7	6.9	7.4	7.8	8.3	9.2	8.9
MED mph	8.8	9.3	8.4	5.5	5.9	6.2	6.3	6.6	6.5	8.5	8.9	8.5

Prevailing Wind #4

DIR	ENE	ESE	ENE	NW	WSW	WSW	WSW	WSW	WSW	ENE	ENE	ESE
%OCC	9	8	7	7	8	8	9	8	7	6	8	8
AVG mph	7.9	9.1	7.4	6.2	6.5	6.7	6.8	7.5	7.3	7.5	7.6	9.1
MED mph	7.6	8.8	6.9	5.5	6.1	6.3	6.5	6.9	6.6	7.2	7.5	8.9