

SECOND VALLEY FOREST, Australia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
35.5694S	138.2864E	1122	14.11	41.0	91.6	26.3	SSE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	1	3	4	4	4	3	2	1	1	1

Prevailing Wind #1

DIR	SSE	SSE	SE	SE	NW	NW	NW	NW	NW	NW	SSE	SSE
%OCC	27	26	20	14	19	22	27	24	18	12	18	20
AVG mph	16.6	15.7	13.9	12.1	9.8	10.3	10.3	10.3	10.2	10.1	14.4	14.8
MED mph	16.3	15.4	13.6	11.8	8.7	9.4	9.5	9.5	9.4	9.2	13.8	14.1

Prevailing Wind #2

DIR	SE	SE	SSE	NW	NNW	NNW	NNW	WNW	WNW	SSE	SE	SE
%OCC	22	23	20	12	9	10	11	11	10	12	16	16
AVG mph	16.0	15.2	14.1	8.7	6.8	6.7	8.2	10.5	12.1	13.7	14.6	14.0
MED mph	15.5	14.7	13.7	7.8	5.8	5.6	6.8	9.6	11.6	12.6	14.4	13.2

Prevailing Wind #3

DIR	S	S	S	SSE	WNW	W	W	NNW	W	SE	S	S
%OCC	10	9	8	10	8	8	10	10	10	10	10	11
AVG mph	15.6	13.5	12.5	12.1	9.7	10.8	11.6	7.5	11.5	12.7	13.7	13.5
MED mph	15.1	13.1	12.1	12.0	8.9	10.2	11.0	6.8	10.8	12.0	13.3	13.2

Prevailing Wind #4

DIR	ESE	ESE	NW	ESE	W	WNW	WNW	W	NNW	S	NW	NW
%OCC	5	7	8	7	8	7	10	9	8	8	8	6
AVG mph	13.0	12.4	9.2	10.4	10.0	9.5	9.9	11.3	7.1	12.8	9.7	9.8
MED mph	12.6	12.1	8.6	9.8	9.4	8.4	9.0	10.7	6.6	12.1	8.9	9.1