

SECOND VALLEY FOREST, 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
35.5694S	138.2864E	342	97.28	5.0	33.1	11.8	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 m/s	7.4	7.0	6.2	5.4	4.4	4.6	4.6	4.6	4.6	4.5	6.4	6.6
MED m/s	7.3	6.9	6.1	5.3	3.9	4.2	4.3	4.2	4.2	4.1	6.2	6.3

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 m/s	7.2	6.8	6.3	3.9	3.0	3.0	3.7	4.7	5.4	6.1	6.5	6.3
MED m/s	6.9	6.6	6.1	3.5	2.6	2.5	3.1	4.3	5.2	5.6	6.4	5.9

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 m/s	7.0	6.0	5.6	5.4	4.3	4.8	5.2	3.3	5.2	5.7	6.1	6.0
MED m/s	6.8	5.8	5.4	5.4	4.0	4.6	4.9	3.0	4.8	5.4	5.9	5.9

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 m/s	5.8	5.5	4.1	4.6	4.4	4.3	4.4	5.0	3.2	5.7	4.4	4.4
MED m/s	5.6	5.4	3.8	4.4	4.2	3.7	4.0	4.8	2.9	5.4	4.0	4.0