

FALLS CREEK, 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
36.8708S	147.2756E	1771	81.78	-6.1	22.2	15.7	NNW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	5	9	9	10	10	12	11	16	10	15	13	11

Prevailing Wind #1

DIR	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW
%OCC	27	22	24	24	23	24	28	23	27	28	25	26
AVG m/s	6.7	6.6	6.9	7.0	7.6	8.2	8.1	8.3	8.2	7.6	6.9	6.9
MED m/s	6.5	6.5	6.7	6.7	7.7	8.2	8.1	8.3	8.2	7.4	6.6	6.5

Prevailing Wind #2

DIR	N	SSE	N	N	NW	NW	NW	NW	NW	NW	NW	N
%OCC	11	11	11	10	13	11	14	14	15	12	12	11
AVG m/s	6.2	5.3	5.9	5.7	6.6	6.7	7.1	7.0	6.9	6.3	5.5	6.3
MED m/s	5.8	4.9	5.2	4.8	6.4	6.7	7.1	7.0	6.9	6.0	5.2	5.8

Prevailing Wind #3

DIR	NW	N	SSE	NW	WNW	SSE	N	WNW	WNW	N	N	NW
%OCC	10	10	11	9	8	10	8	7	9	10	11	11
AVG m/s	5.6	5.7	5.9	5.7	6.5	6.9	7.5	6.2	7.0	7.1	6.6	5.9
MED m/s	5.3	5.1	5.3	5.4	6.2	5.9	6.6	6.2	6.6	6.6	6.2	5.6

Prevailing Wind #4

DIR	SSE	NW	NW	SSE	SSE	N	WNW	N	N	WNW	WNW	SSE
%OCC	9	10	10	9	8	8	7	6	8	6	7	8
AVG m/s	5.4	5.6	5.6	5.7	6.1	7.1	5.9	8.3	8.7	6.0	5.4	5.2
MED m/s	5.0	5.1	5.3	5.0	5.3	6.3	5.6	8.1	8.1	5.4	5.0	4.7