

SHEFFIELD, Australia**Annual Climatic Design Data (1997–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
41.3886S	146.3219E	966	14.19	33.2	77.6	24.0	W

Monthly Winds (1997–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	4	5	8	9	8	9	8	6	5	5	5	4

Prevailing Wind #1

DIR	NNW	NNW	NNW	NNW	NW	NNW	NW	NNW	NNW	NNW	NNW	NNW
%OCC	15	13	13	12	14	15	16	16	15	14	14	14
AVG mph	9.0	8.7	7.9	7.3	9.5	7.7	9.6	8.4	8.2	8.4	8.4	9.0
MED mph	8.8	8.7	7.6	6.7	8.9	6.7	8.8	7.5	7.6	7.9	8.3	8.8

Prevailing Wind #2

DIR	W	N	W	NW	NNW	NW	NNW	NW	NW	W	W	W
%OCC	12	10	10	10	13	15	15	15	13	13	12	13
AVG mph	12.5	8.8	11.2	8.6	7.4	8.4	8.3	9.9	9.5	12.9	12.3	12.7
MED mph	12.3	8.8	10.7	7.8	6.8	7.4	7.2	9.1	8.7	12.4	12.0	12.5

Prevailing Wind #3

DIR	N	SE	N	WNW	WNW	WNW	WNW	WNW	WNW	WNW	N	WNW
%OCC	12	10	9	10	12	10	11	12	13	12	11	11
AVG mph	9.1	6.8	8.0	9.8	10.9	9.8	10.4	11.1	11.5	11.2	8.4	11.0
MED mph	9.0	6.1	8.0	9.0	10.7	9.2	9.8	10.6	10.9	10.8	8.4	10.5

Prevailing Wind #4

DIR	WNW	W	SE	W	W	W	W	W	W	NW	WNW	N
%OCC	8	10	9	9	10	9	9	10	12	11	10	10
AVG mph	10.7	11.5	6.2	10.9	11.0	9.6	10.5	11.4	12.0	9.2	10.7	8.8
MED mph	10.2	10.9	5.7	10.5	10.6	9.0	9.9	11.0	11.6	8.4	10.1	8.5