

SCHERGER RAAF, Australia

Annual Climatic Design Data (2007–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
12.617S	142.087E	132	14.63	62.2	97.0	18.1	ESE

Monthly Winds (2007–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	18	19	19	12	7	7	7	9	12	11	12	16

Prevailing Wind #1

DIR	E	W	E	ESE	ESE	ESE	ESE	ESE	E	E	E	E
%OCC	8	8	12	31	34	31	32	28	26	26	20	14
AVG mph	5.7	8.3	6.0	8.1	9.3	9.6	9.7	9.2	9.7	9.4	8.0	6.6
MED mph	5.6	8.5	5.4	7.7	8.9	9.0	9.4	8.9	9.4	9.4	8.1	6.5

Prevailing Wind #2

DIR	ESE	WNW	ESE	SE	SE	SE	SE	E	ESE	ESE	ESE	ESE
%OCC	8	7	12	19	26	26	22	22	26	23	16	12
AVG mph	5.5	8.5	6.1	6.4	7.1	7.8	7.5	9.1	9.3	8.8	7.7	6.4
MED mph	5.2	8.1	5.8	6.3	6.9	7.5	7.2	8.9	9.1	8.8	7.6	6.2

Prevailing Wind #3

DIR	ENE	E	ENE	E	E	SSE	E	SE	SE	ENE	ENE	ENE
%OCC	7	7	9	17	14	13	17	15	12	9	11	9
AVG mph	5.0	5.4	5.6	8.0	8.8	6.0	9.4	7.0	6.5	8.3	7.0	5.8
MED mph	4.7	5.0	5.1	7.6	8.5	6.0	9.1	6.7	6.0	8.2	7.0	5.6

Prevailing Wind #4

DIR	WNW	N	SE	SSE	SSE	E	SSE	SSE	ENE	SE	SE	W
%OCC	7	7	6	7	11	12	11	8	8	9	8	7
AVG mph	8.0	5.2	4.9	5.0	5.7	9.3	5.6	5.1	8.6	6.2	5.7	8.3
MED mph	7.6	5.1	4.7	4.9	5.5	8.7	5.5	5.0	8.7	5.4	5.3	8.5