

MCCLUER ISLAND, 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
11.047S	132.979E	8	14.69	71.4	90.5	29.3	ESE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	2	2	1	0	0	0	0	1	2	3	2

Prevailing Wind #1

DIR	WNW	WNW	WNW	E	ESE	ESE	ESE	ESE	E	ENE	ENE	WNW
%OCC	26	29	16	28	43	46	47	33	31	29	19	14
AVG mph	18.7	17.8	15.4	16.0	19.3	19.3	19.0	18.2	15.4	14.7	12.5	15.8
MED mph	18.3	17.7	15.2	16.2	19.6	19.5	19.0	18.2	15.6	14.8	12.2	15.7

Prevailing Wind #2

DIR	NW	W	NW	ESE	E	SE	E	E	ENE	E	NE	NW
%OCC	16	19	12	25	26	24	27	32	28	25	18	12
AVG mph	17.0	16.3	13.5	17.4	18.1	16.9	17.8	17.6	14.9	15.5	11.3	13.1
MED mph	15.6	16.1	13.0	17.7	18.2	17.2	17.9	17.7	15.2	15.3	11.0	12.5

Prevailing Wind #3

DIR	W	NW	W	ENE	SE	E	SE	ENE	ESE	NE	E	N
%OCC	16	15	11	12	20	21	14	18	14	15	12	11
AVG mph	16.9	16.3	13.8	13.3	15.7	17.5	16.6	16.3	16.0	12.7	13.1	10.0
MED mph	16.7	15.5	13.4	13.3	15.8	17.7	16.8	16.7	16.1	12.5	13.0	9.3

Prevailing Wind #4

DIR	NNW	WSW	E	SE	ENE	ENE	ENE	SE	NE	NNE	NNE	NE
%OCC	8	8	8	11	6	5	9	7	12	7	10	10
AVG mph	14.9	13.4	13.3	12.8	15.1	14.7	16.1	15.2	13.2	10.4	9.9	11.0
MED mph	12.5	12.9	12.4	13.0	15.4	15.2	16.4	15.4	13.1	10.2	9.5	10.4