

SUNSHINE COAST, 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
26.6006S	153.0903E	4	101.28	5.5	30.3	11.1	SE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	2	2	2	3	4	3	2	2	2	3	2

Prevailing Wind #1

DIR	SE	SE	SE	SE	SSW	SSW	WSW	W	NNW	SE	NNE	ESE
%OCC	15	16	17	13	14	15	12	10	8	10	11	11
AVG m/s	7.4	7.1	7.1	6.6	4.7	4.8	3.5	2.9	4.1	7.0	7.4	6.0
MED m/s	7.1	7.1	7.0	6.5	4.7	4.8	3.1	2.7	4.0	6.9	7.2	5.7

Prevailing Wind #2

DIR	ESE	ESE	ESE	SSW	S	S	W	WSW	NNE	NNE	ESE	SE
%OCC	14	16	16	13	12	12	12	10	8	9	9	11
AVG m/s	6.0	6.4	6.1	4.7	5.4	5.7	2.9	3.4	6.8	7.2	5.7	7.4
MED m/s	5.9	6.2	5.9	4.8	5.5	5.8	2.8	2.9	7.1	7.4	5.6	7.2

Prevailing Wind #3

DIR	E	SSE	SSE	S	W	SW	SSW	SW	NW	ESE	NE	NNE
%OCC	10	9	8	13	11	12	11	10	8	9	9	10
AVG m/s	5.3	7.6	7.2	5.5	2.7	3.6	4.7	3.6	3.7	5.8	5.8	7.2
MED m/s	5.1	7.5	7.3	5.6	2.6	3.3	4.8	3.2	3.4	5.6	5.7	7.3

Prevailing Wind #4

DIR	ENE	E	S	SSE	WSW	WSW	S	WNW	WNW	NNW	SE	E
%OCC	8	8	8	10	10	12	11	10	8	8	8	8
AVG m/s	5.4	5.6	5.6	6.8	3.0	3.3	5.5	3.2	3.1	4.4	7.2	5.2
MED m/s	5.0	5.4	5.5	7.0	2.7	2.9	5.6	3.1	3.0	4.1	7.1	5.0