

GOLD COAST SEAWAY, 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
27.9388S	153.4283E	14	14.69	49.3	86.9	28.8	SSE

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	SE	SE	SE	S	S	S	S	NW	NW	SSE	NNE	SSE
%OCC	16	15	16	19	15	17	13	10	10	10	11	12
AVG mph	16.8	17.5	17.9	13.4	12.1	12.7	12.3	10.0	9.9	17.4	15.2	16.4
MED mph	17.2	17.6	17.8	12.8	11.2	11.9	11.5	9.4	9.2	17.2	15.9	15.8

Prevailing Wind #2

DIR	SSE	SSE	SSE	SSE	SW	SSW	WNW	SW	NNW	NNE	SSE	SE
%OCC	13	15	15	14	11	10	11	9	9	9	10	11
AVG mph	16.9	17.3	17.5	16.5	6.5	8.2	9.9	6.8	10.3	15.4	16.0	15.9
MED mph	16.4	17.1	17.2	16.9	6.6	7.6	8.7	6.8	9.8	16.0	15.5	15.7

Prevailing Wind #3

DIR	S	S	S	SE	SSE	WNW	SW	WNW	SSE	SE	SE	NNE
%OCC	10	14	14	12	11	10	10	9	8	9	10	10
AVG mph	12.8	13.9	13.0	16.7	15.2	10.1	6.7	9.8	16.4	16.9	15.2	15.0
MED mph	11.7	13.6	12.0	16.6	15.0	9.0	6.7	8.3	16.3	17.0	15.0	15.9

Prevailing Wind #4

DIR	ESE	ESE	ESE	SSW	SSW	SW	NW	S	N	NNW	N	S
%OCC	10	10	9	11	10	10	9	9	8	8	9	9
AVG mph	13.6	14.0	14.0	7.9	7.9	6.3	9.9	12.5	13.4	10.0	12.3	13.2
MED mph	13.2	13.2	13.3	7.5	7.5	6.4	9.2	11.7	13.5	9.5	11.7	12.2