

GREEN ISLAND, Australia

Annual Climatic Design Data (1994–2010)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
16.759S	145.973E	10	14.69	65.7	91.1	36.0	SSE

Monthly Winds (1994–2010)

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

Prevailing Wind #1

DIR	SE	SE	SE	SE	SSE	SSE	SSE	SSE	SE	SE	SE	SE
%OCC	24	21	37	41	47	53	55	44	37	38	28	26
AVG mph	17.9	18.2	22.2	22.9	22.5	24.5	23.0	21.9	18.6	19.2	19.0	17.9
MED mph	17.7	18.0	22.4	23.0	22.5	24.7	23.4	22.4	18.4	19.3	19.3	17.6

Prevailing Wind #2

DIR	SSE	SSE	SSE	SSE	SE	SE	SE	SE	SSE	ESE	ESE	ESE
%OCC	15	18	27	32	29	20	22	28	23	25	25	20
AVG mph	18.6	19.3	22.8	22.0	22.1	22.5	20.5	20.3	19.2	15.8	16.0	14.9
MED mph	18.5	19.0	22.6	21.8	22.3	22.9	20.5	20.6	18.9	15.4	15.3	14.3

Prevailing Wind #3

DIR	ESE	ESE	ESE	ESE	S	S	S	ESE	ESE	SSE	E	N
%OCC	15	15	13	14	9	12	12	10	17	9	9	9
AVG mph	15.1	16.0	19.7	19.8	20.1	23.1	21.0	17.0	15.1	19.2	11.0	11.2
MED mph	14.6	15.4	20.2	19.8	20.9	23.4	22.0	16.5	14.3	19.4	10.4	11.0

Prevailing Wind #4

DIR	N	N	S	S	ESE	ESE	ESE	S	E	E	N	SSE
%OCC	8	6	5	5	7	6	5	8	4	7	8	9
AVG mph	13.2	13.9	20.2	20.7	18.6	19.8	17.4	19.4	9.8	11.4	10.3	19.3
MED mph	12.0	13.2	20.1	21.4	19.3	20.2	18.4	19.9	8.9	10.8	9.5	18.8