

DOUGLAS RIVER, Australia**Annual Climatic Design Data (1996–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
13.8344S	131.1872E	145	14.62	51.0	100.5	17.5	ESE

Monthly Winds (1996–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	25	26	30	26	19	14	17	21	23	22	25	25
Prevailing Wind #1												
DIR	WNW	NW	SE	SE	SE	SE	SE	SE	SE	NW	NW	WNW
%OCC	12	12	7	17	24	30	28	21	9	10	10	9
AVG mph	6.3	5.2	7.3	7.6	8.4	9.0	8.9	8.9	9.0	5.9	5.5	6.1
MED mph	6.2	4.9	6.8	7.1	7.5	8.3	8.3	8.3	8.5	5.7	5.3	5.8
Prevailing Wind #2												
DIR	NW	WNW	ESE	ESE	ESE	ESE	ESE	ESE	NW	WNW	WNW	NW
%OCC	11	11	7	16	16	17	18	13	8	10	10	9
AVG mph	5.3	6.5	7.6	8.6	9.0	9.7	9.3	9.4	5.6	6.7	6.4	5.2
MED mph	5.1	6.3	6.8	8.0	7.8	9.2	8.6	8.9	5.4	6.5	6.2	5.1
Prevailing Wind #3												
DIR	W	W	NW	SSE	SSE	SSE	SSE	SSE	ESE	NNW	NNW	NNW
%OCC	8	8	6	9	14	15	13	10	8	8	8	7
AVG mph	7.5	7.1	4.7	6.6	7.3	7.8	7.5	7.6	9.8	4.5	4.4	4.6
MED mph	7.2	6.9	4.6	6.4	7.0	7.3	7.2	7.3	9.3	4.3	4.2	4.5
Prevailing Wind #4												
DIR	NNW	NNW	E	E	E	E	E	E	E	N	W	W
%OCC	7	7	6	9	9	8	9	8	7	6	6	7
AVG mph	4.4	4.5	6.2	7.3	7.3	7.6	7.7	7.5	7.9	4.1	6.7	6.6
MED mph	4.3	4.4	5.3	6.6	6.0	5.6	6.5	6.2	7.4	4.1	6.6	6.3