

CASTERTON, Australia**Annual Climatic Design Data (2005–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
37.5831S	141.3339E	131	99.76	1.0	35.4	9.4	NW

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	5	4	7	9	10	13	7	6	6	6	5	5

Prevailing Wind #1

DIR	SE	SE	SE	WNW	N	N	N	N	WNW	WNW	WSW	SSW
%OCC	11	13	9	8	10	13	16	14	11	9	9	9
AVG m/s	4.6	4.7	4.4	4.1	4.6	4.4	4.9	4.9	4.8	4.8	4.8	4.6
MED m/s	4.5	4.7	4.5	3.6	4.5	4.4	4.8	4.8	4.4	4.5	4.6	4.5

Prevailing Wind #2

DIR	SSW	SSE	ESE	W	WNW	NNW	NNW	NW	N	W	SSW	WSW
%OCC	11	12	9	7	10	9	12	13	11	8	8	9
AVG m/s	4.7	4.6	4.6	4.0	4.2	4.5	5.1	5.1	4.8	4.9	4.4	5.1
MED m/s	4.7	4.6	4.4	3.6	3.9	4.3	5.0	4.8	4.8	4.6	4.1	5.1

Prevailing Wind #3

DIR	SSE	ESE	SSE	NW	NW	NW	NW	NNW	NW	WSW	SE	W
%OCC	11	9	7	7	9	8	12	12	10	8	8	8
AVG m/s	4.3	4.7	4.1	4.3	4.6	4.1	4.8	5.0	5.0	4.9	4.6	5.1
MED m/s	4.3	4.7	4.0	4.1	4.5	3.9	4.6	4.8	4.7	4.9	4.6	5.0

Prevailing Wind #4

DIR	S	SSW	S	N	NNW	NNE	NNE	WNW	W	NW	SW	ESE
%OCC	10	9	7	7	8	8	10	11	9	7	8	8
AVG m/s	4.5	4.4	4.0	4.5	4.8	4.3	4.7	4.6	4.6	5.0	4.8	4.4
MED m/s	4.5	4.2	3.9	4.3	4.5	4.3	4.6	4.3	4.4	4.7	4.8	4.4