

CAMOOWEAL TOWNSHIP, Australia

Annual Climatic Design Data (1999–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
19.9223S	138.1215E	232	98.57	5.8	41.1	9.2	SSE

Monthly Winds (1999–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	5	5	6	5	5	4	3	4	3	3	3	3

Prevailing Wind #1

DIR	NNE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	N
%OCC	12	9	13	19	24	27	25	22	17	15	12	12
AVG m/s	3.9	4.9	4.8	4.8	5.1	5.2	5.0	5.2	5.4	5.5	5.3	3.7
MED m/s	3.7	4.7	4.8	4.7	4.9	5.1	5.0	5.1	5.3	5.5	5.2	3.5

Prevailing Wind #2

DIR	N	NNE	S	S	S	S	S	S	S	S	S	NNE
%OCC	11	9	12	14	19	24	22	18	16	14	12	10
AVG m/s	3.5	3.7	4.9	4.6	4.7	4.8	4.6	5.0	5.1	5.4	5.1	4.0
MED m/s	3.3	3.4	4.8	4.6	4.7	4.7	4.6	4.9	5.0	5.2	5.0	3.8

Prevailing Wind #3

DIR	NE	S	E	SE	SE	SE	SE	SE	SE	SE	N	SSE
%OCC	10	9	9	14	12	11	11	10	9	8	9	10
AVG m/s	4.2	5.1	4.2	4.3	4.6	4.6	4.7	4.6	4.7	4.8	3.7	5.0
MED m/s	4.0	5.0	3.9	4.2	4.4	4.5	4.5	4.6	4.5	4.7	3.6	5.0

Prevailing Wind #4

DIR	ENE	NE	SE	ESE	ESE	SSW	SSW	SSW	SSW	SSW	NNE	S
%OCC	7	9	9	13	9	10	11	9	8	7	9	10
AVG m/s	4.1	4.0	4.2	4.0	4.0	2.9	2.9	3.1	3.4	3.7	4.0	5.2
MED m/s	3.9	3.8	4.1	3.7	3.6	2.7	2.8	2.8	3.1	3.2	3.7	5.0