

DURHAM, Australia**Annual Climatic Design Data (2003–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
27.401S	141.811E	115	99.95	5.2	42.7	11.1	SSE

Monthly Winds (2003–2019)

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

Prevailing Wind #1

DIR	SE	SSE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SSE
%OCC	15	15	20	22	21	18	16	16	14	15	15	15
AVG m/s	6.0	6.3	5.6	5.2	4.9	4.9	4.7	4.8	4.9	5.4	5.5	6.1
MED m/s	5.8	6.1	5.3	5.0	4.7	4.8	4.4	4.5	4.6	5.1	5.2	5.9

Prevailing Wind #2

DIR	SSE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SE
%OCC	13	15	18	19	17	15	12	13	12	14	13	14
AVG m/s	6.4	5.8	6.0	5.6	5.2	4.9	4.8	5.1	5.3	5.9	6.0	5.8
MED m/s	6.2	5.5	5.9	5.5	5.1	4.8	4.7	5.1	5.1	5.6	5.8	5.5

Prevailing Wind #3

DIR	ESE	ESE	ESE	ESE	ESE	S	ESE	S	ESE	ESE	ESE	ESE
%OCC	10	11	13	13	12	10	10	9	9	10	11	10
AVG m/s	5.4	5.3	5.3	4.8	4.5	4.8	4.3	5.2	4.6	5.1	5.3	5.3
MED m/s	5.1	4.9	5.0	4.5	4.3	4.8	4.1	5.1	4.4	4.8	4.9	4.9

Prevailing Wind #4

DIR	E	S	E	E	S	ESE	S	ESE	S	S	S	S
%OCC	8	9	10	8	8	10	7	8	8	9	9	10
AVG m/s	5.2	6.0	5.2	4.5	5.0	4.5	4.7	4.3	5.5	6.1	6.0	6.1
MED m/s	5.0	5.9	4.9	4.4	4.9	4.4	4.8	4.2	5.3	5.8	5.8	5.9