

NEWDEGATE, Australia

Annual Climatic Design Data (1998–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
33.1131S	118.8400E	321	97.53	0.4	37.0	11.1	NNW

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	3	6	14	12	10	9	8	4	3	2

Prevailing Wind #1

DIR	SE	ESE	ESE	ESE	W	NNW	W	W	W	ESE	SE	SE
%OCC	23	23	18	11	8	10	12	12	13	12	16	19
AVG m/s	6.4	5.7	5.1	4.1	3.9	5.9	4.3	4.3	4.8	4.3	5.4	5.7
MED m/s	6.5	5.6	5.0	3.9	3.5	5.5	3.9	3.8	4.4	4.1	5.4	5.7

Prevailing Wind #2

DIR	ESE	SE	SE	SE	WNW	W	NW	NW	WNW	SE	ESE	ESE
%OCC	22	20	16	10	7	9	12	11	12	11	15	18
AVG m/s	5.8	6.4	5.6	4.4	4.2	4.2	5.6	5.5	5.2	4.7	5.0	5.0
MED m/s	5.7	6.4	5.6	4.1	3.8	3.8	5.4	5.2	4.7	4.6	4.8	4.9

Prevailing Wind #3

DIR	E	E	E	E	NW	N	WNW	WNW	NW	WSW	E	SSE
%OCC	12	12	12	8	7	9	11	11	9	9	9	11
AVG m/s	5.3	5.3	4.8	3.9	5.1	5.4	4.4	4.3	6.3	4.9	4.7	5.2
MED m/s	5.2	5.0	4.7	3.7	4.7	5.1	4.1	3.9	6.1	4.5	4.6	5.0

Prevailing Wind #4

DIR	SSE	SSE	SSE	SSE	WSW	WNW	NNW	NNW	WSW	W	SSE	E
%OCC	10	9	9	7	7	9	11	9	9	9	9	8
AVG m/s	5.6	5.7	5.1	3.9	4.5	4.2	6.0	5.6	4.9	4.9	5.0	4.6
MED m/s	5.4	5.6	5.0	3.6	4.1	3.8	5.6	5.3	4.4	4.6	4.9	4.5