

WUDINNA, Australia

Annual Climatic Design Data (2001–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
33.0431S	135.4519E	87	100.29	1.3	40.7	12.4	N

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	3	5	6	7	8	4	4	3	3	3	3
Prevailing Wind #1												
DIR	SE	SE	SE	SE	N	N	N	N	N	NNE	SE	SE
%OCC	19	19	15	9	12	13	15	12	11	9	12	13
AVG m/s	5.2	5.0	4.7	4.2	6.2	6.0	6.3	6.5	6.5	5.7	4.9	4.8
MED m/s	5.3	5.0	4.6	3.9	6.0	5.8	6.2	6.6	6.7	5.4	4.8	4.8
Prevailing Wind #2												
DIR	SSE	SSE	SSE	NE	NNE	NNW	NNW	NNE	NNE	SW	SSW	SSW
%OCC	14	15	11	9	11	12	13	11	10	9	10	11
AVG m/s	5.0	4.7	4.5	3.5	4.9	5.3	5.1	5.1	5.4	6.3	6.2	6.1
MED m/s	5.0	4.7	4.3	3.3	4.4	5.1	5.0	4.6	5.1	6.0	6.0	6.1
Prevailing Wind #3												
DIR	SSW	S	S	NNE	NNW	NNE	NW	NW	WSW	N	SSE	SW
%OCC	12	11	10	8	9	11	11	10	9	7	9	10
AVG m/s	6.0	4.9	4.7	4.9	5.0	4.4	5.7	5.3	6.1	6.9	4.7	6.2
MED m/s	6.1	4.6	4.4	4.7	4.7	4.0	5.3	4.8	5.8	6.9	4.5	6.2
Prevailing Wind #4												
DIR	S	SSW	SSW	N	NE	NE	NNE	NNW	NE	SSW	S	S
%OCC	10	10	9	8	9	9	11	10	8	7	9	9
AVG m/s	5.2	5.8	5.4	6.1	3.5	3.2	4.9	5.0	3.6	5.6	5.1	5.0
MED m/s	5.1	5.8	5.1	5.9	3.3	3.0	4.5	4.7	3.4	5.3	4.8	4.9