

WANGARATTA, Australia**Annual Climatic Design Data (1995–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
36.4206S	146.3056E	153	99.50	-1.9	37.3	9.2	SW

Monthly Winds (1995–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	10	12	17	23	26	26	22	19	17	15	11	9
Prevailing Wind #1												
DIR	SW	SSW	SSW	SSW	SSW	SSW	N	N	SW	SW	SW	SW
%OCC	12	12	11	11	9	10	12	10	10	12	12	13
AVG m/s	4.8	3.5	3.2	2.8	2.5	2.7	3.6	3.8	3.9	4.2	4.5	4.8
MED m/s	4.5	3.1	2.7	2.3	2.2	2.2	3.4	3.6	3.5	4.0	4.2	4.6
Prevailing Wind #2												
DIR	SSW	SW	SW	SW	SW	N	SSW	W	W	SSW	SSW	SSW
%OCC	12	11	11	10	9	9	7	8	9	10	11	12
AVG m/s	3.9	4.3	4.1	3.5	3.3	3.6	2.5	4.5	4.8	3.2	3.7	3.8
MED m/s	3.4	4.0	3.6	3.0	2.7	3.5	2.1	4.4	4.6	2.7	3.2	3.2
Prevailing Wind #3												
DIR	S	S	S	S	N	SW	SW	SW	WSW	WSW	WSW	WSW
%OCC	9	9	8	8	7	8	7	8	9	9	9	10
AVG m/s	2.9	3.0	2.7	2.3	3.5	3.2	3.3	3.6	4.5	4.6	4.7	5.2
MED m/s	2.7	2.7	2.5	2.2	3.3	2.7	2.7	3.1	4.3	4.5	4.6	5.2
Prevailing Wind #4												
DIR	WSW	N	WSW	N	S	S	W	SSW	SSW	S	S	S
%OCC	8	7	7	6	7	7	6	7	8	8	8	7
AVG m/s	4.9	4.0	4.3	3.6	2.2	2.2	4.6	2.7	2.8	2.5	2.9	2.8
MED m/s	4.9	3.8	4.2	3.4	2.1	2.1	4.5	2.3	2.4	2.3	2.6	2.6