

WONTHAGGI, Australia**Annual Climatic Design Data (1990–2004)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
38.608S	145.596E	42	100.82	4.0	32.0	14.8	NW

Monthly Winds (1990–2004)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	27	33	36	41	47	39	41	35	32	31	29	27
Prevailing Wind #1												
DIR	SE	SE	SW	W	NW	NW	NW	NW	NW	W	W	W
%OCC	17	12	15	14	18	25	27	28	22	16	17	16
AVG m/s	6.0	5.0	4.0	4.5	5.9	5.5	5.8	6.1	6.9	5.1	5.1	5.1
MED m/s	5.1	4.7	3.3	3.6	5.0	4.9	5.0	5.1	5.6	4.6	4.6	4.5
Prevailing Wind #2												
DIR	SW	SW	W	NW	W	W	W	W	W	NW	SW	SW
%OCC	13	11	13	12	11	9	9	10	17	15	11	14
AVG m/s	4.0	4.3	4.3	5.0	4.3	4.7	4.4	5.2	5.0	6.2	4.1	4.7
MED m/s	3.3	3.3	3.6	4.6	3.4	3.5	3.4	4.2	3.9	5.3	3.4	4.2
Prevailing Wind #3												
DIR	W	E	SE	SW	SW	SW	N	SW	SW	SW	SE	SE
%OCC	12	10	9	9	7	7	7	7	7	12	11	12
AVG m/s	4.8	5.5	5.2	4.3	5.0	4.6	5.9	5.2	5.0	4.3	6.0	5.7
MED m/s	4.3	4.7	4.8	3.4	4.7	3.8	5.0	4.5	3.9	3.5	5.0	5.0
Prevailing Wind #4												
DIR	E	W	E	SE	N	N	SW	N	N	E	NW	NW
%OCC	9	10	8	6	6	6	5	7	5	6	10	8
AVG m/s	5.7	4.5	5.1	5.0	5.3	4.9	4.7	6.1	5.8	3.9	5.8	5.9
MED m/s	5.0	3.9	4.8	4.6	4.2	4.1	3.8	5.1	5.0	3.1	5.2	5.2