

GOONDIWINDI, Australia

Annual Climatic Design Data (1990–2005)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
28.521S	150.326E	717	14.32	34.7	99.3	19.2	SW

Monthly Winds (1990–2005)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	20	28	37	43	48	49	43	40	33	24	15	20
Prevailing Wind #1												
DIR	NE	NE	NE	SW	SW	SW	SW	SW	SW	NE	NE	NE
%OCC	30	22	15	12	16	19	21	19	18	19	23	25
AVG mph	7.4	6.7	6.9	7.2	7.1	7.5	6.9	8.4	9.4	8.2	7.7	7.6
MED mph	7.4	7.0	7.2	6.9	7.1	7.5	6.7	7.8	8.5	8.0	7.4	7.6
Prevailing Wind #2												
DIR	E	E	E	NE	NE	NE	NE	NE	NE	SW	SW	SW
%OCC	11	10	9	11	7	6	8	9	12	18	17	8
AVG mph	6.6	6.2	6.2	6.5	6.5	5.5	5.9	7.0	7.4	8.4	8.7	7.5
MED mph	6.7	6.4	6.6	6.9	6.7	5.9	6.1	7.0	7.4	7.8	8.1	7.1
Prevailing Wind #3												
DIR	SW	SW	SW	E	SE	SE	W	N	N	N	N	E
%OCC	6	7	9	10	6	5	5	5	7	8	7	8
AVG mph	7.8	7.7	7.6	5.7	4.8	3.8	8.5	9.2	9.2	10.4	11.0	6.8
MED mph	7.5	7.2	7.5	6.1	3.2	2.6	7.7	8.9	9.0	9.8	10.6	6.8
Prevailing Wind #4												
DIR	N	SE	SE	SE	E	E	E	NW	W	E	NW	N
%OCC	6	7	7	6	6	4	3	4	5	5	6	7
AVG mph	8.6	5.5	6.3	4.8	5.6	4.0	4.4	8.6	9.2	6.1	8.4	9.6
MED mph	8.7	5.7	6.3	3.2	6.0	2.8	2.9	8.4	8.2	6.4	8.0	9.4