

BOWEN, Australia**Annual Climatic Design Data (1994–2005)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
20.0154S	148.2140E	26	14.68	48.9	90.7	25.9	SE

Monthly Winds (1994–2005)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	10	8	6	7	12	9	11	12	18	14	10	10

Prevailing Wind #1

DIR	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
%OCC	26	31	42	48	43	46	39	35	18	17	17	19
AVG mph	15.4	14.8	16.3	15.8	15.6	15.3	15.2	15.0	13.2	14.3	13.3	14.5
MED mph	15.0	14.0	16.2	15.7	15.5	15.2	15.0	14.8	12.4	13.2	12.1	13.6

Prevailing Wind #2

DIR	E	E	SSE	SSE	SSE	SSE	SW	E	E	E	E	NE
%OCC	15	14	15	15	11	14	11	11	13	14	16	14
AVG mph	16.6	15.1	13.2	12.8	12.4	12.8	8.8	14.6	16.2	17.2	16.4	12.4
MED mph	17.1	15.2	11.4	11.9	11.5	12.0	8.1	14.6	16.7	17.5	16.8	11.7

Prevailing Wind #3

DIR	NE	SSE	E	E	SW	SW	SSE	SSE	NE	NNE	NE	E
%OCC	11	11	10	9	10	11	11	9	9	13	13	11
AVG mph	12.8	11.3	15.4	14.7	8.3	8.9	12.0	11.8	12.1	12.2	12.9	16.7
MED mph	11.9	10.0	15.4	14.1	7.9	8.4	11.2	11.0	11.3	11.2	12.0	17.0

Prevailing Wind #4

DIR	ESE	NE	ESE	ESE	E	ESE	E	SW	NNE	NE	NNE	NNE
%OCC	8	11	8	6	6	6	7	7	8	9	10	10
AVG mph	16.6	12.0	15.0	15.4	13.0	13.9	13.1	8.6	11.5	13.1	12.5	11.6
MED mph	16.9	11.2	14.7	15.4	12.1	13.3	12.2	7.7	10.9	12.2	11.7	11.1