

BRISBANE ARCHERFIELD, Australia**Annual Climatic Design Data (1994–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
27.5716S	153.0070E	43	14.67	41.8	91.3	20.7	NNE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	5	5	8	11	12	12	11	11	9	7	5	5

Prevailing Wind #1

DIR	ESE	S	S	SSW	SSW	WSW	W	W	NNE	NNE	NNE	NNE
%OCC	13	12	13	14	12	14	13	10	12	14	14	13
AVG mph	12.2	6.8	6.7	6.3	6.1	8.0	11.0	11.5	11.6	12.4	13.0	12.5
MED mph	12.5	6.6	6.4	5.8	5.6	7.4	10.6	10.8	11.8	12.7	13.3	12.8

Prevailing Wind #2

DIR	E	ESE	SSW	S	S	SSW	WSW	WSW	S	NE	NE	NE
%OCC	10	12	11	14	12	13	13	10	9	9	11	10
AVG mph	10.7	12.4	6.5	6.8	6.2	6.5	8.1	8.5	5.8	11.2	11.6	11.6
MED mph	10.7	12.8	5.9	6.5	5.8	6.0	7.6	7.7	5.5	11.5	12.2	12.1

Prevailing Wind #3

DIR	SE	SE	ESE	SSE	WSW	W	SSW	S	W	S	S	ESE
%OCC	10	10	10	9	11	12	11	10	8	9	8	9
AVG mph	10.6	10.7	11.8	7.8	7.4	10.7	6.4	5.8	11.5	5.9	6.4	12.0
MED mph	10.1	10.5	11.9	7.3	7.1	10.1	5.8	5.3	10.4	5.6	6.0	12.0

Prevailing Wind #4

DIR	S	SSE	SSE	ESE	SW	S	S	SSW	NE	ESE	ESE	S
%OCC	10	10	10	8	10	11	10	9	7	7	8	8
AVG mph	6.5	8.3	7.9	11.4	5.6	6.2	5.9	5.9	10.6	11.7	11.5	6.5
MED mph	6.2	7.5	7.3	11.5	5.4	6.0	5.5	5.3	10.6	11.9	11.6	6.4