

BRISBANE AP, 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
27.3917S	153.1292E	31	14.68	42.8	87.5	22.6	NNE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	2	2	3	4	4	4	5	4	3	2	2

Prevailing Wind #1

DIR	ESE	ESE	SSW	SSW	SSW	SSW	SSW	SSW	N	NNE	NNE	NNE
%OCC	13	14	15	23	23	23	21	15	13	14	16	14
AVG mph	11.1	10.9	7.7	8.0	8.1	8.5	8.3	8.1	12.7	14.9	15.2	15.0
MED mph	11.1	10.9	7.4	7.9	8.1	8.4	8.3	8.0	12.5	14.7	15.2	15.1

Prevailing Wind #2

DIR	NNE	SSW	ESE	SW	SW	SW	SW	SW	NNE	N	N	N
%OCC	11	12	13	11	16	16	16	13	12	13	13	12
AVG mph	14.0	7.7	10.4	7.8	8.2	8.4	8.3	8.3	13.9	13.7	14.2	13.8
MED mph	13.8	7.4	10.4	7.7	8.0	8.1	7.9	7.7	13.8	13.4	14.2	13.8

Prevailing Wind #3

DIR	NE	SE	SE	S	WSW	WSW	WSW	WSW	SSW	NE	NE	ESE
%OCC	9	10	10	9	7	10	11	8	11	8	10	9
AVG mph	10.7	11.2	10.9	7.9	9.5	10.9	11.0	10.8	7.5	11.1	11.2	11.0
MED mph	10.6	11.3	11.0	7.7	8.3	10.1	10.3	10.1	7.4	11.0	11.0	10.9

Prevailing Wind #4

DIR	SE	S	S	ESE	S	W	W	N	SW	ESE	ENE	NE
%OCC	9	9	9	9	7	7	7	8	8	8	8	9
AVG mph	11.7	8.3	8.2	10.0	7.6	10.7	10.8	9.9	7.7	11.0	10.3	11.4
MED mph	11.5	8.0	7.9	10.2	7.5	9.7	10.1	9.5	7.1	11.0	10.3	11.3