

BRISBANE RAYMOND PARK, Australia

Annual Climatic Design Data (2001–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
27.4808S	153.0389E	8	101.23	8.1	32.5	7.2	W

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	7	7	11	12	15	15	16	16	14	12	8	8

Prevailing Wind #1

DIR	E	ESE	ESE	SW	SW	SW	SW	WSW	WSW	NE	NE	NE
%OCC	12	12	11	16	20	20	19	15	11	11	13	11
AVG m/s	3.6	3.6	3.4	1.7	1.8	1.7	1.8	2.1	2.2	3.0	3.1	3.1
MED m/s	3.5	3.6	3.3	1.6	1.6	1.7	1.7	1.9	1.8	3.0	3.1	3.0

Prevailing Wind #2

DIR	ESE	SE	SW	WSW	WSW	WSW	WSW	SW	SW	NNE	NNE	NNE
%OCC	12	11	11	12	15	18	19	14	10	10	11	10
AVG m/s	3.4	3.2	1.8	1.8	2.0	2.1	2.1	1.8	1.8	3.0	3.0	3.0
MED m/s	3.2	3.1	1.6	1.6	1.7	1.9	1.9	1.8	1.6	2.8	2.9	2.9

Prevailing Wind #3

DIR	ENE	E	SE	SSW	SSW	W	W	W	NNE	ENE	ENE	ENE
%OCC	11	10	10	9	10	10	10	9	9	8	11	10
AVG m/s	3.4	3.6	3.3	1.9	1.9	3.0	3.1	3.0	2.6	3.4	3.4	3.4
MED m/s	3.3	3.6	3.1	1.7	1.7	2.9	3.0	2.9	2.5	3.3	3.4	3.3

Prevailing Wind #4

DIR	NE	SW	E	ESE	W	SSW	SSW	SSW	NE	E	E	ESE
%OCC	10	8	10	8	7	9	8	7	9	7	8	9
AVG m/s	3.2	1.7	3.3	3.3	2.9	1.9	1.8	1.9	2.8	3.3	3.4	3.3
MED m/s	3.1	1.4	3.2	3.2	2.6	1.8	1.7	1.8	2.7	3.2	3.4	3.2