

GATTON, Australia**Annual Climatic Design Data (2003–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
27.5436S	152.3375E	89	100.26	3.5	36.2	9.9	WSW

Monthly Winds (2003–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	11	12	13	11	9	8	8	6	9	11	11	12

Prevailing Wind #1

DIR	ESE	SE	SE	W	W	W	W	W	W	ENE	ENE	ENE
%OCC	14	16	15	15	26	27	29	27	18	12	13	13
AVG m/s	4.1	4.2	4.1	3.1	3.7	4.1	4.1	4.0	4.0	4.4	4.6	4.4
MED m/s	3.9	3.9	3.8	2.9	3.2	3.5	3.6	3.4	3.3	4.3	4.6	4.3

Prevailing Wind #2

DIR	E	ESE	ESE	WSW	WSW	WSW	WSW	WSW	WSW	W	E	E
%OCC	14	13	13	14	22	24	25	24	17	10	12	13
AVG m/s	4.8	4.3	4.2	2.8	3.7	3.9	4.2	4.2	4.2	3.8	4.5	4.5
MED m/s	4.6	4.0	3.9	2.6	3.1	3.3	3.5	3.4	3.4	3.1	4.4	4.3

Prevailing Wind #3

DIR	SE	E	E	SE	SE	SE	WNW	WNW	ENE	E	ESE	ESE
%OCC	14	13	12	12	6	6	5	5	8	10	11	12
AVG m/s	3.8	4.7	4.7	4.1	4.0	3.9	3.1	3.3	4.0	4.3	4.0	3.8
MED m/s	3.5	4.4	4.6	3.8	3.8	3.4	2.7	2.9	3.9	4.1	3.7	3.5

Prevailing Wind #4

DIR	ENE	ENE	ENE	ESE	WNW	WNW	SE	ENE	SE	WSW	SE	SE
%OCC	13	10	8	8	4	6	5	5	6	9	11	11
AVG m/s	4.6	4.4	4.2	3.8	2.7	3.2	3.7	3.5	3.3	3.6	3.5	3.8
MED m/s	4.4	4.2	4.1	3.7	2.4	2.7	3.3	3.4	3.0	2.8	3.2	3.4