

SOUTH JOHNSTONE, 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
17.6053S	145.9972E	19	101.10	10.8	33.0	7.3	SE

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	15	18	13	8	10	11	9	9	10	9	11	13

Prevailing Wind #1

DIR	WSW	WSW	SSE	SSE	SSE	SSE	SSE	WSW	WSW	WSW	WSW	WSW
%OCC	13	13	13	16	16	18	19	16	16	13	14	13
AVG m/s	2.0	2.1	3.9	3.9	4.0	3.8	3.8	2.4	2.3	2.3	2.2	2.1
MED m/s	2.0	2.0	3.6	3.8	3.9	3.8	3.8	2.4	2.3	2.2	2.1	2.0

Prevailing Wind #2

DIR	SE	SE	WSW	S	S	S	WSW	W	W	SE	SE	W
%OCC	10	10	12	13	15	14	14	14	13	13	12	11
AVG m/s	4.2	4.1	2.2	3.5	3.4	3.5	2.4	1.9	1.8	4.4	4.3	1.7
MED m/s	4.0	4.1	2.1	3.4	3.3	3.5	2.5	1.9	1.9	4.4	4.2	1.7

Prevailing Wind #3

DIR	W	W	SE	SE	WSW	WSW	S	SSE	SE	W	ESE	SE
%OCC	10	9	12	13	12	13	14	13	11	12	11	10
AVG m/s	1.7	1.7	4.4	4.4	2.3	2.3	3.5	3.8	4.2	1.9	4.3	4.1
MED m/s	1.7	1.6	4.2	4.4	2.2	2.3	3.5	3.7	4.1	1.9	4.2	4.1

Prevailing Wind #4

DIR	SSE	SSE	S	WSW	W	SE	SE	SE	ESE	ESE	W	ESE
%OCC	7	7	10	11	10	10	11	12	9	10	10	8
AVG m/s	3.5	3.6	3.4	2.2	1.9	3.7	4.0	4.2	3.9	4.3	1.8	3.9
MED m/s	3.4	3.6	3.3	2.2	1.8	3.7	4.1	4.2	4.0	4.1	1.8	3.9