

POINT STUART, Australia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
12.244S	131.879E	2	101.31	15.1	35.2	8.5	WNW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	6	7	8	12	11	10	10	7	10	8	7	7

Prevailing Wind #1

DIR	WNW	WNW	WNW	NE	SE	SE	SE	N	N	N	NNW	NNW
%OCC	17	17	9	10	15	18	13	12	18	17	19	13
AVG m/s	5.9	5.7	4.8	3.5	3.6	3.9	4.0	3.2	3.4	3.5	3.9	3.6
MED m/s	5.8	5.7	4.7	3.4	3.4	3.8	3.8	3.2	3.6	3.6	4.0	3.6

Prevailing Wind #2

DIR	NW	NW	NW	ESE	ESE	ESE	ESE	NNE	NNE	NNW	N	NW
%OCC	16	14	9	10	13	13	12	10	15	17	15	12
AVG m/s	5.3	4.9	4.2	3.7	4.0	4.1	4.2	3.5	3.6	3.9	3.4	4.5
MED m/s	5.2	4.8	4.0	3.5	3.8	4.0	4.0	3.5	3.7	4.0	3.6	4.3

Prevailing Wind #3

DIR	W	W	NNW	ENE	E	SSE	NE	NE	NNW	NNE	NNE	WNW
%OCC	11	12	8	10	9	11	9	10	14	15	10	10
AVG m/s	5.3	5.0	3.2	4.0	4.6	3.6	3.9	4.2	3.7	3.5	3.3	5.3
MED m/s	5.2	5.0	3.1	3.9	4.7	3.5	4.0	4.3	3.8	3.7	3.3	5.2

Prevailing Wind #4

DIR	NNW	WSW	W	NNE	SSE	NE	ENE	ENE	NE	NE	NW	N
%OCC	10	9	7	9	9	7	8	9	10	9	9	8
AVG m/s	3.9	3.8	4.1	2.7	3.1	3.6	4.3	4.5	3.9	3.7	4.1	3.0
MED m/s	3.8	3.6	3.9	2.7	3.1	3.7	4.4	4.6	3.9	3.8	4.1	3.0