

FITZROY CROSSING, Australia

Annual Climatic Design Data (1997–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
18.1814S	125.5619E	377	14.50	48.3	108.4	18.6	WNW

Monthly Winds (1997–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	7	8	12	14	12	11	13	10	7	6	5	5

Prevailing Wind #1

DIR	WNW	NW	E	E	ESE	ESE	ESE	ESE	ESE	WNW	WNW	WNW
%OCC	14	13	9	14	20	19	15	13	8	11	14	13
AVG mph	9.7	8.9	8.5	8.3	8.5	8.4	8.3	8.8	8.9	9.4	10.7	10.5
MED mph	9.3	8.3	7.8	7.7	7.8	8.0	7.8	8.4	8.2	9.1	10.5	10.0

Prevailing Wind #2

DIR	NW	WNW	ESE	ESE	E	E	E	E	S	NW	NW	NW
%OCC	12	12	9	14	16	16	13	11	7	10	12	12
AVG mph	9.1	9.1	8.0	8.0	9.0	9.2	8.8	9.0	8.0	8.9	10.0	10.0
MED mph	8.4	8.7	7.3	7.4	8.6	8.8	8.3	8.4	8.0	8.4	9.6	9.3

Prevailing Wind #3

DIR	W	W	NW	SE	SE	SE	SE	SE	NW	W	W	W
%OCC	9	9	8	8	12	14	13	10	7	8	10	9
AVG mph	9.1	8.9	7.8	7.1	7.7	7.7	8.0	8.2	8.0	9.0	9.7	9.7
MED mph	8.8	8.6	7.1	6.7	7.3	7.3	7.4	7.6	7.5	8.8	9.5	9.4

Prevailing Wind #4

DIR	NNW	NNW	NNW	ENE	ENE	SSE	SSE	SSE	SSE	NNW	WSW	NNW
%OCC	8	8	7	8	8	9	10	9	7	7	7	7
AVG mph	8.7	7.7	7.6	8.3	9.1	7.6	7.8	8.2	8.7	7.6	9.0	8.7
MED mph	7.5	7.0	6.6	7.7	8.8	7.2	7.6	7.9	8.3	7.2	8.8	7.7