

POINT FAWCETT, 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
11.7628S	130.0300E	8	101.23	14.8	33.6	9.6	W

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	5	4	8	9	6	5	5	6	7	7	8	5

Prevailing Wind #1

DIR	W	W	W	ESE	ESE	ESE	ESE	ESE	ESE	NW	W	W
%OCC	22	21	13	19	32	37	29	21	10	9	10	14
AVG m/s	6.4	5.7	4.9	2.8	3.2	3.4	3.3	3.3	2.7	3.7	3.8	5.1
MED m/s	6.2	5.4	4.6	2.6	3.0	3.3	3.2	3.0	2.3	3.7	3.7	4.6

Prevailing Wind #2

DIR	WNW	WNW	WSW	E	E	SE	E	E	E	NNW	WNW	WNW
%OCC	15	16	11	16	21	18	17	14	10	9	10	11
AVG m/s	6.3	5.9	4.1	2.6	2.8	2.8	2.9	2.9	2.5	3.7	3.7	4.5
MED m/s	6.0	5.5	3.9	2.5	2.6	2.5	2.7	2.7	2.3	3.7	3.6	4.1

Prevailing Wind #3

DIR	WSW	WSW	WNW	SE	SE	E	SE	SE	WSW	ESE	NW	WSW
%OCC	12	14	9	11	13	17	17	11	9	9	10	10
AVG m/s	5.2	4.6	4.9	2.7	2.7	2.9	2.9	3.0	3.6	2.5	3.6	4.4
MED m/s	4.8	4.2	4.5	2.4	2.4	2.7	2.5	2.7	3.7	2.2	3.6	4.0

Prevailing Wind #4

DIR	NW	NW	ESE	ENE	ENE	SSE	SSE	SSE	NNW	WNW	WSW	NW
%OCC	9	8	6	8	9	7	8	7	8	8	9	10
AVG m/s	5.4	5.2	2.4	2.4	2.6	2.2	2.4	2.5	3.9	3.7	3.6	4.2
MED m/s	5.0	4.7	2.1	2.3	2.4	2.1	2.2	2.3	3.8	3.7	3.6	4.0