

FRANKSTON, Australia

Annual Climatic Design Data (1994–2018)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
38.1481S	145.1156E	6	101.25	5.7	31.1	13.7	W

Monthly Winds (1994–2018)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	4	5	5	5	6	5	5	4	3	3	3

Prevailing Wind #1

DIR	WSW	S	ESE	ESE	N	N	N	N	WNW	WSW	WSW	WSW
%OCC	12	12	12	10	12	16	20	16	12	12	13	13
AVG m/s	6.6	3.0	3.4	2.7	6.9	7.2	7.3	6.9	7.4	6.3	6.8	6.8
MED m/s	6.5	2.9	3.2	2.6	6.8	7.1	7.3	6.8	7.4	5.9	6.3	6.6

Prevailing Wind #2

DIR	S	WSW	WSW	E	WNW	WNW	WNW	WNW	W	W	ESE	SSE
%OCC	12	11	10	8	9	8	10	10	11	10	11	10
AVG m/s	3.1	6.2	6.1	2.9	7.6	7.4	7.4	7.1	7.0	7.3	3.7	3.2
MED m/s	3.0	5.9	5.8	2.7	7.8	7.6	7.4	7.1	6.6	7.0	3.5	3.1

Prevailing Wind #3

DIR	SSE	ESE	SSE	WSW	W	ESE	NNW	NNW	N	WNW	SW	S
%OCC	11	11	9	8	9	7	8	9	10	9	9	9
AVG m/s	3.3	3.8	2.9	5.6	6.8	2.4	6.4	6.3	6.9	7.6	6.0	3.1
MED m/s	3.1	3.7	2.9	5.2	6.9	2.3	6.3	6.3	6.7	7.6	5.3	2.9

Prevailing Wind #4

DIR	ESE	SSE	SE	SE	ESE	E	NW	NW	WSW	ESE	S	ESE
%OCC	10	10	9	7	8	7	8	8	9	8	9	9
AVG m/s	4.0	3.1	2.9	2.5	2.5	2.2	6.1	6.1	5.4	3.2	3.1	3.7
MED m/s	3.9	3.0	2.9	2.4	2.4	2.1	5.9	6.2	5.1	3.0	2.9	3.6