

STRAHAN, 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
42.1533S	145.2923E	22	101.06	1.3	27.2	12.9	NW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	4	4	4	4	4	4	3	2	2	2	3

Prevailing Wind #1

DIR	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	W
%OCC	10	11	14	16	16	18	17	17	16	13	10	11
AVG m/s	4.1	4.0	4.1	4.2	4.0	4.1	4.3	4.4	4.8	4.4	4.2	6.0
MED m/s	3.3	3.1	3.4	3.7	3.8	3.9	4.0	4.0	4.2	3.8	3.5	5.8

Prevailing Wind #2

DIR	WSW	WSW	N	N	N	N	N	N	N	NW	WNW	WNW
%OCC	9	9	8	11	12	15	15	14	12	10	10	11
AVG m/s	5.6	5.3	4.5	4.9	5.2	5.3	5.8	5.8	5.9	7.2	6.3	6.5
MED m/s	5.5	5.2	4.0	4.5	5.0	5.0	5.5	5.7	5.6	7.1	6.1	6.3

Prevailing Wind #3

DIR	W	SSW	WSW	NW	WNW	NE	NE	NW	NW	W	NW	WSW
%OCC	9	8	8	7	8	7	7	9	11	9	9	10
AVG m/s	5.6	5.1	5.4	6.7	7.4	2.9	3.0	7.6	7.4	6.4	7.0	5.8
MED m/s	5.4	4.9	5.2	6.4	7.2	2.7	2.8	7.5	7.3	6.1	7.1	5.7

Prevailing Wind #4

DIR	WNW	SW	NW	NE	NW	SSE	WNW	WNW	NNW	WNW	W	NW
%OCC	9	8	7	7	8	7	7	8	9	9	9	10
AVG m/s	5.9	5.0	6.5	3.0	7.6	3.9	7.6	7.2	7.7	6.8	6.0	6.9
MED m/s	5.6	4.9	6.3	2.6	7.7	3.5	7.3	7.1	7.6	6.6	5.8	7.0