

CAPE BRUNY LH, 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
43.4886S	147.1444E	60	100.61	4.5	24.7	20.0	WSW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	2	2	2	1	1	1	1	1	1	2	1

Prevailing Wind #1

DIR	W	WSW	WSW	N	N	N	N	N	WNW	WNW	WSW	W
%OCC	12	13	12	16	18	23	22	16	15	14	13	13
AVG m/s	9.5	9.4	10.2	4.9	5.0	4.9	4.9	4.8	8.5	8.4	10.0	9.7
MED m/s	9.2	9.1	9.5	4.7	4.9	4.9	4.9	4.8	8.4	8.2	9.7	9.7

Prevailing Wind #2

DIR	WSW	W	W	W	WNW	WNW	WNW	WNW	W	W	W	WSW
%OCC	12	10	11	12	13	12	12	14	14	14	12	12
AVG m/s	9.4	8.5	8.5	8.9	8.5	8.3	7.8	7.9	9.7	9.7	10.4	9.5
MED m/s	9.3	8.1	8.2	8.7	8.1	7.6	7.7	7.7	9.5	9.4	10.6	9.2

Prevailing Wind #3

DIR	WNW	SW	N	WNW	W	W	W	W	N	WSW	WNW	WNW
%OCC	11	10	10	11	13	11	11	13	13	11	11	11
AVG m/s	8.3	7.7	5.0	7.6	10.1	9.1	9.6	9.4	5.1	9.5	9.0	8.4
MED m/s	8.2	6.9	4.7	7.4	9.7	8.7	9.4	9.3	4.8	9.1	8.7	8.2

Prevailing Wind #4

DIR	SW	WNW	WNW	NNE	NW	NNW	NW	NW	WSW	N	SW	SW
%OCC	10	9	10	9	10	9	10	11	10	9	8	10
AVG m/s	8.2	7.7	7.4	4.7	6.9	4.9	6.6	6.8	10.1	4.9	8.1	8.6
MED m/s	7.5	7.4	7.1	4.7	6.5	4.9	6.5	6.7	9.7	4.7	7.2	7.5