

BUTLERS GORGE, Australia**Annual Climatic Design Data (1996–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
42.2753S	146.2758E	667	93.56	-3.7	26.0	11.1	W

Monthly Winds (1996–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	13	16	18	20	18	24	20	17	14	12	12	11

Prevailing Wind #1

DIR	WSW	WSW	WSW	W	W	W	W	WNW	W	W	WSW	WSW
%OCC	16	14	15	15	16	15	15	16	17	16	16	16
AVG m/s	3.5	3.9	3.8	4.1	4.0	3.1	3.5	3.7	3.4	4.1	4.0	4.3
MED m/s	3.5	3.5	3.3	3.3	3.3	2.7	3.0	3.3	3.1	3.3	3.5	3.8

Prevailing Wind #2

DIR	W	W	W	WSW	WNW	WSW	WSW	W	WNW	WNW	W	W
%OCC	14	13	13	14	15	13	14	15	16	16	14	15
AVG m/s	3.4	4.2	3.7	3.9	4.6	3.1	3.8	3.4	4.1	4.5	4.0	4.2
MED m/s	3.3	3.4	3.1	3.3	3.7	2.8	3.3	3.0	3.4	3.9	3.4	3.5

Prevailing Wind #3

DIR	WNW	WNW	WNW	WNW	WSW	WNW	WNW	WSW	WSW	WSW	WNW	WNW
%OCC	11	12	11	13	15	12	14	13	14	15	13	13
AVG m/s	3.8	4.4	4.0	4.1	3.7	3.9	3.9	3.5	3.6	4.0	4.1	4.2
MED m/s	3.6	3.8	3.5	3.5	3.2	3.2	3.3	3.1	3.3	3.5	3.7	3.8

Prevailing Wind #4

DIR	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW
%OCC	9	9	9	10	11	9	11	12	14	11	9	9
AVG m/s	4.0	4.8	4.2	4.3	4.4	4.0	4.1	4.1	4.3	4.3	4.3	4.4
MED m/s	3.8	4.4	3.8	3.8	4.0	3.3	3.5	3.7	3.8	3.8	4.0	3.9