

CAPE GRIM, Australia**Annual Climatic Design Data (2011–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
40.6792S	144.6903E	285	14.54	42.0	71.9	40.7	SW

Monthly Winds (2011–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	0	0	1	4	0	0	0	0	0	0	0

Prevailing Wind #1

DIR	SW	SW	SW	SW	SW	SW	W	W	SW	SW	SW	SW
%OCC	25	21	19	17	15	16	18	16	22	18	23	24
AVG mph	21.1	20.9	22.1	20.3	24.5	21.5	22.2	21.2	23.0	20.4	22.4	20.8
MED mph	21.0	20.5	21.2	19.4	24.4	20.9	21.5	20.4	22.8	19.8	21.9	20.5

Prevailing Wind #2

DIR	ENE	ENE	ENE	W	W	W	SW	SW	W	W	W	ENE
%OCC	14	17	15	14	15	15	14	16	16	15	15	14
AVG mph	24.2	24.2	23.2	17.1	20.6	18.4	26.2	24.0	17.3	18.6	18.9	23.3
MED mph	24.3	24.6	23.9	16.3	20.8	17.8	24.8	23.0	16.6	18.3	18.8	22.9

Prevailing Wind #3

DIR	SSW	SSW	E	ENE	WNW	WSW	NNW	WNW	WSW	ENE	ENE	W
%OCC	11	12	11	11	8	7	10	8	9	14	12	14
AVG mph	19.4	19.2	22.8	21.3	21.2	16.0	24.6	23.8	17.0	23.0	24.3	17.9
MED mph	19.5	19.5	23.7	21.3	21.0	15.3	24.1	23.4	16.2	22.9	24.2	17.5

Prevailing Wind #4

DIR	W	E	W	WSW	WSW	WNW	WNW	WSW	WNW	WSW	E	E
%OCC	11	11	10	8	8	7	9	7	8	9	10	10
AVG mph	16.3	25.0	18.2	16.4	18.7	22.2	24.0	18.2	20.1	16.4	26.7	24.8
MED mph	14.8	25.9	17.2	15.7	18.3	22.2	23.6	18.0	19.1	15.8	28.3	25.1