

KARRATHA KING BAY, Australia**Annual Climatic Design Data (1991–2001)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
20.617S	116.750E	52	14.67	61.3	97.8	32.6	E

Monthly Winds (1991–2001)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	0	1	2	1	1	1	0	1	0	0	0

Prevailing Wind #1

DIR	WSW	WSW	WSW	ESE	E	ESE	ESE	ENE	WSW	WSW	WSW	WSW
%OCC	17	14	12	10	16	18	17	10	20	20	21	22
AVG mph	17.1	16.5	14.9	15.2	16.6	16.4	17.0	17.6	15.7	16.4	18.7	18.2
MED mph	17.2	16.2	14.3	13.5	15.3	16.0	16.3	17.3	16.2	16.4	18.5	18.0

Prevailing Wind #2

DIR	W	W	SW	E	ENE	E	E	ESE	SW	SW	SW	SW
%OCC	14	14	12	8	13	18	16	9	15	17	17	18
AVG mph	16.3	16.3	13.1	16.7	17.3	18.0	17.2	16.9	13.5	15.2	17.3	17.1
MED mph	15.7	15.4	12.4	15.4	16.8	17.5	17.3	15.9	12.8	14.6	17.0	17.2

Prevailing Wind #3

DIR	SW	SW	SSW	ENE	ESE	ENE	ENE	E	SSW	W	W	W
%OCC	12	11	10	8	13	15	12	9	11	13	15	13
AVG mph	15.6	14.5	10.7	15.3	16.5	18.5	16.0	17.5	13.0	15.1	17.0	16.1
MED mph	15.4	13.6	10.3	15.0	16.2	18.1	16.0	17.1	12.3	14.4	17.3	15.8

Prevailing Wind #4

DIR	WNW	NNW	W	NW	NE	NE	NE	WSW	W	SSW	SSW	WNW
%OCC	11	10	9	8	9	7	6	7	11	9	9	10
AVG mph	15.5	14.3	12.6	10.3	14.4	14.5	13.6	13.3	15.2	12.5	14.4	15.8
MED mph	15.7	13.1	12.7	10.5	13.9	13.9	12.9	12.2	14.5	12.1	13.7	15.3