

KING ISLAND AP, Australia**Annual Climatic Design Data (1996–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
39.880S	143.883E	125	14.63	39.6	79.6	32.5	WNW

Monthly Winds (1996–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	2	2	3	2	3	2	2	2	1	2	2

Prevailing Wind #1

DIR	E	E	E	WSW	W	W	W	W	WSW	W	E	WSW
%OCC	12	15	12	9	11	10	12	12	13	13	12	13
AVG mph	16.8	17.4	15.3	16.1	17.7	15.9	17.6	17.5	17.1	16.5	16.0	15.8
MED mph	17.1	17.4	14.8	15.1	17.5	15.1	17.2	17.2	16.6	16.6	16.3	15.8

Prevailing Wind #2

DIR	SW	SSW	SW	SW	WSW	WSW	WSW	WSW	W	WSW	WSW	SW
%OCC	12	11	11	9	11	9	10	11	13	12	12	12
AVG mph	15.2	15.3	15.5	14.7	16.7	15.4	16.9	16.9	16.7	15.9	15.4	15.1
MED mph	15.0	15.1	15.1	14.1	16.4	15.1	16.4	16.6	16.3	15.8	15.3	14.8

Prevailing Wind #3

DIR	SSW	SW	SSW	E	SW	NNW	NNW	WNW	WNW	WNW	SSW	W
%OCC	11	10	10	9	10	8	10	10	11	9	10	11
AVG mph	15.0	15.4	14.2	11.4	15.6	19.8	21.7	19.1	18.5	17.9	14.9	16.3
MED mph	15.3	15.1	14.1	10.1	15.5	19.4	21.7	18.7	18.2	17.6	15.0	16.2

Prevailing Wind #4

DIR	WSW	ENE	WSW	W	WNW	SW	WNW	SW	SW	SW	W	E
%OCC	11	10	10	9	8	8	8	9	10	9	10	11
AVG mph	15.2	17.1	15.6	15.3	18.9	15.0	19.5	15.8	15.8	15.0	16.0	16.0
MED mph	15.0	17.0	15.0	14.9	18.6	14.5	19.3	15.1	15.8	14.5	16.1	16.2