

KOWANYAMA, Australia**Annual Climatic Design Data (1999–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
15.4817S	141.7483E	11	101.20	12.7	36.8	7.0	WNW

Monthly Winds (1999–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	13	15	18	19	17	16	16	15	13	9	9	11

Prevailing Wind #1

DIR	NE	NNE	ENE	ESE	ESE	ESE	ESE	ESE	ENE	ENE	ENE	NE
%OCC	11	10	11	18	19	17	18	13	14	14	13	12
AVG m/s	2.8	2.8	2.9	3.5	3.6	3.6	3.7	3.8	3.4	3.4	3.3	2.8
MED m/s	2.7	2.6	2.8	3.4	3.6	3.7	3.7	3.7	3.3	3.3	3.2	2.7

Prevailing Wind #2

DIR	ENE	NE	E	E	E	SE	E	E	E	NE	NE	ENE
%OCC	10	9	11	17	14	14	13	12	12	13	13	11
AVG m/s	2.8	2.8	3.1	3.2	3.3	3.5	3.5	3.4	3.6	3.0	3.0	3.0
MED m/s	2.7	2.7	3.0	3.2	3.2	3.3	3.5	3.4	3.7	2.8	2.9	2.9

Prevailing Wind #3

DIR	NNE	N	ESE	ENE	SE	E	SE	ENE	NE	E	E	NNE
%OCC	10	8	10	11	12	12	12	11	10	10	9	10
AVG m/s	2.7	2.7	3.3	3.0	3.2	3.4	3.5	3.4	2.9	3.6	3.4	2.7
MED m/s	2.6	2.6	3.1	2.9	3.0	3.3	3.3	3.4	2.7	3.5	3.4	2.6

Prevailing Wind #4

DIR	N	ENE	NE	SE	ENE	SSE	ENE	SE	ESE	WSW	WSW	W
%OCC	8	8	8	10	9	10	8	8	9	9	8	8
AVG m/s	2.7	2.8	2.7	3.2	3.0	3.6	3.3	3.6	3.9	4.2	4.2	4.3
MED m/s	2.6	2.7	2.7	3.0	2.8	3.5	3.3	3.5	3.9	4.2	4.3	4.5