

OAKEY, Australia

Annual Climatic Design Data (1997–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
27.4033S	151.7414E	1336	14.00	28.5	95.5	23.7	E

Monthly Winds (1997–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	1	3	4	5	6	7	5	3	3	1	1
Prevailing Wind #1												
DIR	E	E	E	E	E	E	E	E	ENE	ENE	ENE	ENE
%OCC	28	32	28	27	19	16	14	14	16	23	25	24
AVG mph	13.4	13.3	12.5	11.4	10.0	9.7	8.9	9.0	10.5	11.8	12.4	12.4
MED mph	13.4	13.3	12.3	11.0	9.3	8.8	8.2	8.3	10.2	11.5	12.2	12.3
Prevailing Wind #2												
DIR	ENE	ENE	ENE	ENE	ESE	ESE	ENE	ENE	E	E	E	E
%OCC	25	22	23	17	12	11	10	12	15	18	20	22
AVG mph	12.3	11.7	11.2	9.7	9.5	9.4	8.5	9.2	10.2	11.9	12.3	12.7
MED mph	12.2	11.6	10.9	9.4	8.1	8.1	7.9	8.8	9.4	11.3	12.2	12.6
Prevailing Wind #3												
DIR	ESE	ESE	ESE	ESE	ENE	ENE	WSW	WSW	NE	NE	NE	NE
%OCC	12	17	16	16	12	10	10	9	8	10	13	12
AVG mph	13.0	13.3	12.9	11.3	8.6	8.8	12.4	12.8	9.0	10.4	11.4	10.8
MED mph	12.9	13.4	12.8	10.7	8.3	8.3	11.4	11.9	8.6	10.1	11.2	10.7
Prevailing Wind #4												
DIR	NE	NE	NE	NE	WSW	WSW	W	W	WSW	ESE	ESE	ESE
%OCC	10	7	7	7	8	9	8	8	7	7	7	9
AVG mph	10.5	9.8	9.3	8.0	11.9	11.8	10.3	11.6	13.5	11.1	11.4	12.0
MED mph	10.2	9.5	9.1	8.0	11.2	10.9	9.2	10.1	12.3	9.5	10.8	11.5