

PERTH PEARCE, Australia

Annual Climatic Design Data (1995–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
31.6669S	116.0189E	177	14.60	38.9	101.1	23.7	E

Monthly Winds (1995–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	3	4	8	8	7	7	8	8	6	4	3

Prevailing Wind #1

DIR	SSW	E	E	E	N	N	N	N	N	S	SW	SSW
%OCC	13	14	14	11	12	17	17	16	12	10	11	13
AVG mph	12.2	15.3	14.7	12.2	9.0	9.8	9.5	9.2	8.2	7.9	12.6	12.1
MED mph	12.3	15.2	14.6	12.0	8.1	9.0	9.0	8.8	7.5	7.6	13.2	12.3

Prevailing Wind #2

DIR	E	ESE	ESE	S	ENE	ENE	ENE	E	WSW	SW	SSW	SW
%OCC	11	12	11	9	11	11	9	8	7	9	10	13
AVG mph	15.4	14.3	12.9	7.6	9.8	9.6	8.7	9.2	11.3	11.7	11.3	13.3
MED mph	15.2	14.0	12.9	7.3	9.5	9.3	8.2	8.5	11.1	12.1	11.2	14.1

Prevailing Wind #3

DIR	ESE	SSW	S	ENE	E	NNE	NNE	ENE	SW	SSW	E	S
%OCC	11	10	10	8	11	9	8	7	7	9	10	12
AVG mph	13.7	11.3	8.7	11.2	10.0	9.1	8.1	9.0	10.7	10.0	15.1	8.9
MED mph	13.5	11.3	8.1	10.9	9.4	8.1	7.3	8.4	10.7	9.6	15.3	8.6

Prevailing Wind #4

DIR	S	SW	SSW	N	NNE	E	NNW	NNW	W	E	S	E
%OCC	11	10	9	8	7	9	7	7	7	9	9	11
AVG mph	9.4	12.6	10.8	7.0	8.4	8.5	9.3	9.8	12.5	14.2	8.5	15.8
MED mph	8.8	13.2	10.7	6.3	7.6	7.9	8.2	8.7	12.5	14.3	8.3	15.8