

PERTH GOOSEBERY HILL, 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
31.941S	116.051E	722	14.32	44.1	98.4	29.5	E

Monthly Winds (1995–2019)

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

Prevailing Wind #1

DIR	E	E	E	E	E	E	E	E	SW	SW	SW	SW
%OCC	23	28	28	23	23	20	17	17	15	19	21	24
AVG mph	18.3	18.3	17.5	16.6	15.4	14.4	14.2	14.8	11.7	12.0	12.5	13.2
MED mph	17.9	18.3	17.4	16.5	15.5	14.4	14.0	14.3	11.2	11.9	12.7	13.5

Prevailing Wind #2

DIR	SW	SW	ESE	ESE	ESE	ENE	ENE	SW	E	E	E	E
%OCC	22	18	17	13	11	11	9	11	13	16	19	20
AVG mph	13.8	12.9	15.2	14.1	12.9	13.4	12.4	11.5	14.4	17.1	17.7	17.2
MED mph	13.9	13.0	15.5	14.5	13.0	13.0	11.8	10.7	14.4	16.9	17.9	17.4

Prevailing Wind #3

DIR	ESE	ESE	SW	SW	ENE	ESE	N	ESE	WSW	SSW	ESE	ESE
%OCC	16	16	16	13	9	9	9	8	12	12	12	15
AVG mph	17.1	16.1	12.2	10.5	12.5	11.6	10.6	12.4	13.7	9.4	15.4	15.1
MED mph	17.3	16.7	12.4	10.6	12.4	11.4	10.4	12.1	13.0	9.2	16.1	15.7

Prevailing Wind #4

DIR	SSW	SSW	ENE	ENE	SW	N	SW	WSW	SSW	ESE	SSW	SSW
%OCC	8	8	7	9	7	8	8	8	10	10	10	11
AVG mph	9.8	8.9	14.0	13.0	9.8	10.0	10.8	13.2	9.1	15.1	9.6	9.2
MED mph	8.9	7.7	13.8	12.5	9.4	9.6	9.9	12.4	8.7	15.5	9.1	8.5