

GERALDTON, Australia**Annual Climatic Design Data (1994–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
28.8044S	114.6989E	99	14.64	41.5	100.9	27.2	S

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	S	S	S	SSE	NNE	NNE	NNE	NNE	SE	S	S	S
%OCC	32	28	20	15	15	21	21	18	12	18	22	30
AVG mph	18.7	18.0	17.1	11.5	11.2	11.7	10.8	10.3	8.8	15.8	17.3	18.6
MED mph	19.2	18.3	17.5	11.0	10.7	11.1	10.6	10.0	8.3	15.9	17.7	18.8

Prevailing Wind #2

DIR	SSE	SSE	SSE	S	NE	NE	NE	NE	NNE	SE	SSE	SSE
%OCC	19	20	19	15	12	15	14	12	10	13	15	17
AVG mph	15.0	14.6	13.3	15.0	10.4	10.5	9.8	9.5	9.7	9.6	13.8	14.9
MED mph	14.7	14.2	12.8	15.2	9.4	9.7	9.2	9.0	9.4	9.0	13.6	14.7

Prevailing Wind #3

DIR	SSW	SSW	SE	SE	SE	SE	SE	SE	S	SSE	SSW	SSW
%OCC	13	12	14	14	12	9	9	11	10	13	14	14
AVG mph	16.2	15.9	11.1	9.6	8.8	8.4	8.7	8.5	13.2	12.1	15.7	16.9
MED mph	16.5	16.3	10.3	9.0	8.4	8.0	8.2	8.1	13.3	11.6	16.1	17.3

Prevailing Wind #4

DIR	SE	SE	SSW	SSW	SSE	ESE	ESE	SSE	SSE	SSW	SE	SE
%OCC	10	10	10	8	9	7	6	7	10	13	11	11
AVG mph	11.6	11.6	15.0	13.8	9.9	9.1	8.8	9.1	10.1	14.3	10.2	10.9
MED mph	11.0	10.7	15.5	14.1	9.4	8.4	8.3	8.8	9.4	14.6	9.7	10.3