

GILES, 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
25.0342S	128.3011E	1965	13.68	40.0	104.4	21.7	N

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	1	1	3	3	4	3	2	1	1	1

Prevailing Wind #1

DIR	ESE	ESE	ESE	E	ESE	E	E	E	E	ESE	E	ESE
%OCC	16	16	19	19	18	19	16	14	12	12	12	13
AVG mph	10.9	10.9	10.6	9.7	9.3	9.1	8.9	9.4	9.9	10.9	10.3	11.1
MED mph	10.4	10.4	10.1	9.3	9.1	8.8	8.8	9.1	9.4	10.5	9.8	10.6

Prevailing Wind #2

DIR	SE	E	E	ESE	E	ESE	ESE	ESE	ESE	E	ESE	E
%OCC	14	16	17	18	18	19	15	13	12	12	12	13
AVG mph	11.8	10.4	10.4	9.8	9.0	9.3	9.0	9.6	9.9	10.3	10.9	10.6
MED mph	11.7	9.8	9.8	9.3	8.8	8.9	8.8	9.2	9.5	10.0	10.4	10.1

Prevailing Wind #3

DIR	E	SE	SE	SE	SE	SE	SE	SE	N	SE	SE	SE
%OCC	14	15	16	12	13	11	10	10	10	11	12	13
AVG mph	10.6	12.1	11.6	10.6	9.7	9.3	9.2	10.1	11.4	12.0	11.8	12.1
MED mph	10.0	11.8	11.4	10.1	9.5	9.0	9.0	9.6	10.9	11.7	11.7	11.8

Prevailing Wind #4

DIR	SSE	SSE	SSE	ENE	ENE	ENE	N	N	SE	N	SSE	SSE
%OCC	11	10	10	11	9	10	9	9	10	10	9	10
AVG mph	12.8	13.0	12.2	9.4	8.7	9.0	10.5	11.1	11.0	12.8	12.4	12.6
MED mph	12.7	12.8	12.1	9.2	8.5	8.7	10.2	10.6	10.3	12.4	12.2	12.6