

GAYNDAH, Australia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
25.617S	151.616E	112	99.99	3.7	36.0	7.7	E

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	11	13	13	19	23	23	25	23	19	14	13	11
Prevailing Wind #1												
DIR	E	E	E	E	SW	SW	SW	SW	NE	NE	NE	E
%OCC	20	22	19	14	14	17	17	12	12	16	19	17
AVG m/s	3.6	3.5	3.5	3.2	2.5	2.9	2.9	3.1	3.2	3.5	3.7	3.3
MED m/s	3.4	3.4	3.3	3.1	2.2	2.6	2.6	2.8	3.0	3.3	3.4	3.1
Prevailing Wind #2												
DIR	NE	ESE	ESE	SE	E	WSW	WSW	WSW	E	E	E	NE
%OCC	14	12	11	10	8	10	9	8	10	15	15	16
AVG m/s	3.8	3.5	3.8	2.6	2.8	2.6	2.8	2.8	2.7	3.1	3.0	3.8
MED m/s	3.5	3.4	3.6	2.6	2.6	2.5	2.6	2.6	2.6	2.9	2.9	3.5
Prevailing Wind #3												
DIR	ENE	NE	SE	ESE	WSW	SE	SSW	E	SW	ENE	ENE	ENE
%OCC	13	10	10	9	8	6	6	8	9	10	12	12
AVG m/s	3.7	3.4	2.9	3.5	2.6	2.2	3.0	2.6	3.2	3.6	3.5	3.6
MED m/s	3.5	3.2	2.7	3.3	2.5	1.7	2.7	2.5	2.7	3.3	3.3	3.4
Prevailing Wind #4												
DIR	ESE	ENE	ENE	SW	SE	W	E	NE	ENE	NNE	NNE	NNE
%OCC	9	10	10	7	7	6	6	7	7	7	9	8
AVG m/s	3.7	3.6	3.4	2.2	2.3	2.4	2.7	2.7	3.0	3.5	3.6	3.7
MED m/s	3.5	3.3	3.1	1.8	1.8	2.2	2.4	2.5	2.9	3.4	3.5	3.4