

NOONAMAH, Australia

Annual Climatic Design Data (1986–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
12.6100S	131.0473E	19	101.10	13.6	36.5	10.4	ENE

Monthly Winds (1986–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	13	13	18	22	26	20	24	20	23	21	19	23

Prevailing Wind #1

DIR	W	W	W	ESE	ESE	SE	ESE	SE	ESE	NW	SW	W
%OCC	13	17	9	15	16	20	15	14	8	6	8	11
AVG m/s	4.5	5.1	3.5	3.6	3.8	3.1	3.8	3.6	3.7	2.8	4.3	3.8
MED m/s	3.5	4.1	2.9	3.3	3.8	2.9	3.7	3.5	3.5	2.8	4.7	3.1

Prevailing Wind #2

DIR	WNW	WSW	WSW	E	SE	ESE	SE	ESE	E	NE	NW	WNW
%OCC	13	14	8	12	15	17	15	14	7	6	7	11
AVG m/s	3.8	4.6	3.9	3.9	3.2	3.8	3.4	3.9	3.2	2.6	2.7	3.0
MED m/s	3.2	4.0	3.3	3.5	2.9	3.8	3.2	3.9	3.0	2.5	2.7	2.7

Prevailing Wind #3

DIR	WSW	WNW	WNW	SE	E	E	E	E	SE	WNW	WNW	WSW
%OCC	11	12	7	12	15	14	14	12	7	6	7	8
AVG m/s	4.6	5.0	3.6	3.2	4.3	4.5	4.4	4.6	3.2	2.7	2.9	4.2
MED m/s	4.0	3.8	2.9	3.0	4.0	4.2	4.2	4.5	3.1	2.7	2.7	3.0

Prevailing Wind #4

DIR	SW	SW	SW	ENE	ENE	SSE	ENE	ENE	SSE	E	WSW	NW
%OCC	8	8	7	8	8	9	7	8	6	5	6	6
AVG m/s	4.0	3.6	3.5	4.0	4.4	2.6	4.2	4.6	3.5	2.8	3.8	2.6
MED m/s	3.3	2.9	2.9	3.2	3.6	2.1	3.6	4.0	3.4	2.7	3.1	2.4