

APPLETHORPE, Australia**Annual Climatic Design Data (1998–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
28.6217S	151.9533E	873	91.27	-2.3	31.1	7.0	WSW

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	6	7	9	16	23	21	20	18	14	12	9	7

Prevailing Wind #1

DIR	E	E	E	ESE	E	WSW	WSW	WSW	WSW	E	ENE	E
%OCC	26	28	25	21	12	15	17	15	13	15	18	21
AVG m/s	3.1	3.1	3.0	3.4	2.6	4.2	4.1	4.1	4.1	2.9	2.4	3.0
MED m/s	3.1	3.1	2.9	3.3	2.6	4.2	4.0	4.0	3.9	2.9	2.4	3.0

Prevailing Wind #2

DIR	ENE	ESE	ESE	E	ESE	ESE	SW	ENE	ENE	ENE	E	ENE
%OCC	18	22	20	20	12	10	10	9	11	14	18	18
AVG m/s	2.5	3.6	3.7	2.8	3.2	3.3	3.4	2.1	2.2	2.3	2.9	2.5
MED m/s	2.5	3.4	3.6	2.7	3.1	3.2	3.3	2.0	2.1	2.2	3.0	2.5

Prevailing Wind #3

DIR	ESE	ENE	ENE	ENE	WSW	E	ENE	SW	E	WSW	NE	ESE
%OCC	16	15	17	12	11	10	9	9	10	8	9	11
AVG m/s	3.6	2.4	2.4	2.2	3.7	2.7	2.0	3.5	2.8	4.0	2.1	3.4
MED m/s	3.6	2.4	2.3	2.1	3.6	2.6	2.0	3.3	2.8	3.8	2.1	3.3

Prevailing Wind #4

DIR	NE	NE	NE	WSW	ENE	SW	W	W	W	NE	ESE	NE
%OCC	9	7	6	5	9	9	8	9	8	8	9	9
AVG m/s	2.3	2.2	2.1	3.5	2.0	3.2	3.5	3.8	3.8	2.2	3.4	2.3
MED m/s	2.2	2.1	2.0	3.4	1.8	3.0	3.4	3.6	3.5	2.1	3.4	2.2