

YUNTA, 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
32.5707S	139.5644E	301	97.77	-1.6	39.6	11.5	N

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	3	5	8	10	12	9	8	6	4	3	3
Prevailing Wind #1												
DIR	SSE	SSE	SSE	SSE	N	N	N	N	N	N	S	S
%OCC	21	21	17	12	14	14	18	16	16	13	15	16
AVG m/s	5.0	5.1	4.7	4.2	4.6	4.5	5.1	5.6	6.3	6.0	4.9	4.9
MED m/s	5.0	5.1	4.5	4.1	4.4	4.2	4.8	5.3	5.8	5.6	4.8	4.7
Prevailing Wind #2												
DIR	S	S	S	N	NNW	NNW	NNW	NNW	SW	S	SSE	SSE
%OCC	19	19	16	11	8	10	12	10	11	12	14	15
AVG m/s	5.1	4.9	4.5	5.1	4.6	4.6	5.2	5.3	4.5	4.8	4.7	4.8
MED m/s	4.9	4.7	4.3	4.9	4.5	4.3	5.1	5.2	3.8	4.6	4.7	4.6
Prevailing Wind #3												
DIR	SSW	SE	SSW	S	WSW	SSW	W	WSW	WSW	SW	SSW	SSW
%OCC	10	10	10	10	8	8	9	10	10	10	11	12
AVG m/s	4.7	4.5	3.9	4.1	3.8	3.7	5.2	4.7	5.3	4.9	4.8	4.6
MED m/s	4.3	4.4	3.5	3.9	3.2	3.4	4.8	4.1	4.6	4.2	4.4	4.2
Prevailing Wind #4												
DIR	SE	SSW	SE	SW	SW	S	WSW	W	NNW	SSW	SW	SW
%OCC	10	10	9	8	8	7	7	9	8	10	9	10
AVG m/s	4.4	4.2	4.3	3.2	3.5	4.1	4.3	5.3	5.9	4.6	4.6	4.8
MED m/s	4.3	3.7	4.2	2.7	2.9	3.8	3.7	4.7	5.4	4.2	3.8	4.3