

YARRAM, Australia

Annual Climatic Design Data (2008–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
38.5647S	146.7478E	19	101.10	0.2	32.3	12.3	WSW

Monthly Winds (2008–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	5	6	7	11	8	11	9	7	6	5	5	5

Prevailing Wind #1

DIR	WSW	ENE	WNW	WNW	WNW	WNW	WNW	WNW	W	W	W	WSW
%OCC	14	12	11	13	21	19	23	22	19	15	16	14
AVG m/s	6.7	4.9	5.0	4.8	5.9	5.3	6.5	6.4	6.4	6.2	6.3	7.2
MED m/s	6.6	4.7	4.1	4.2	5.5	4.6	6.1	6.1	6.0	5.9	6.0	7.2

Prevailing Wind #2

DIR	W	E	W	W	W	W	NW	W	WNW	WSW	WSW	W
%OCC	11	12	10	12	15	13	13	15	17	13	14	13
AVG m/s	5.7	5.6	5.6	5.5	5.9	4.9	6.0	5.9	5.7	7.0	7.2	6.2
MED m/s	5.2	5.8	5.2	5.1	5.6	4.5	5.5	5.4	5.0	7.1	7.3	5.9

Prevailing Wind #3

DIR	E	WSW	E	WSW	NW	NW	W	NW	WSW	WNW	WNW	E
%OCC	11	11	10	8	10	11	13	12	12	12	10	10
AVG m/s	5.0	6.8	5.2	6.1	5.1	4.8	5.9	5.4	6.9	5.4	4.9	5.0
MED m/s	5.0	6.6	5.2	6.0	4.3	4.1	5.6	4.8	6.7	4.8	4.2	4.9

Prevailing Wind #4

DIR	SW	W	WSW	NE	WSW	WSW	NNW	WSW	NE	NE	E	ENE
%OCC	9	11	9	8	8	7	7	7	7	8	9	8
AVG m/s	7.1	5.5	6.8	3.2	6.2	5.0	4.6	6.2	3.5	3.4	4.9	4.3
MED m/s	7.3	5.0	6.7	3.0	6.1	4.8	3.7	5.9	3.4	3.3	5.0	4.0