

WYNYARD, 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
40.997S	145.729E	12	101.18	-0.1	24.3	11.2	W

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	2	2	3	3	4	3	4	3	3	2	2

Prevailing Wind #1

DIR	W	W	W	W	W	W	W	W	W	W	W	W
%OCC	16	14	18	23	25	22	22	23	22	21	19	19
AVG m/s	5.4	5.1	4.5	4.3	4.5	4.1	4.5	4.5	5.1	5.3	5.7	5.7
MED m/s	4.9	4.4	3.8	3.5	3.7	3.5	3.6	3.8	4.5	4.8	5.3	5.2

Prevailing Wind #2

DIR	WSW	E	WSW	WNW	WNW	WNW	WNW	WNW	WNW	WSW	WSW	WSW
%OCC	13	13	13	16	20	19	19	18	16	14	13	14
AVG m/s	5.9	5.7	5.2	3.9	4.2	3.9	4.2	4.4	4.7	5.4	5.9	5.9
MED m/s	5.7	5.7	4.8	3.4	3.5	3.5	3.5	3.7	4.1	5.1	5.8	5.7

Prevailing Wind #3

DIR	E	WSW	WNW	WSW	WSW	WSW	WSW	WSW	WSW	WNW	E	E
%OCC	12	11	12	12	14	12	12	13	14	14	10	10
AVG m/s	5.7	5.4	4.2	4.7	4.4	4.0	4.5	4.7	5.3	4.8	5.4	5.5
MED m/s	5.6	5.0	3.6	4.1	3.7	3.4	3.6	4.1	5.0	4.2	5.4	5.5

Prevailing Wind #4

DIR	WNW	ESE	E	SW	SW	NW	NW	NW	NW	E	WNW	WNW
%OCC	8	8	10	7	7	7	8	8	7	8	10	10
AVG m/s	4.8	5.7	5.6	4.4	4.0	5.1	5.7	5.3	5.4	5.2	4.9	5.0
MED m/s	4.3	5.8	5.5	3.9	3.4	4.5	5.5	5.1	5.1	5.1	4.5	4.5