

NORSEMAN, Australia**Annual Climatic Design Data (1990–2004)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
32.200S	121.783E	278	98.03	1.6	37.9	9.9	W

Monthly Winds (1990–2004)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	16	18	17	30	37	34	35	35	29	25	16	15
Prevailing Wind #1												
DIR	S	SE	NE	NE	N	NW	NW	NW	W	S	S	SE
%OCC	11	16	12	10	10	11	11	10	11	10	12	15
AVG m/s	3.5	3.5	3.6	3.4	3.6	3.3	4.2	3.9	4.8	3.5	3.4	3.6
MED m/s	3.1	3.2	3.4	3.2	3.6	3.0	3.5	3.3	4.6	3.3	3.1	3.3
Prevailing Wind #2												
DIR	E	S	S	E	NE	N	N	W	NW	NE	NE	S
%OCC	11	11	10	8	8	11	11	9	8	8	10	13
AVG m/s	3.7	3.7	3.2	3.5	3.7	3.4	3.5	4.2	4.1	3.8	3.8	3.5
MED m/s	3.3	3.3	3.0	3.4	3.4	3.1	3.2	3.4	3.3	3.6	3.5	3.2
Prevailing Wind #3												
DIR	NE	NE	SE	SE	NW	W	W	N	SW	SE	SE	NE
%OCC	11	11	10	6	6	7	8	9	8	7	10	10
AVG m/s	3.6	3.6	3.5	2.8	3.7	4.0	4.9	3.9	3.6	3.0	3.5	3.9
MED m/s	3.3	3.4	3.2	2.8	3.3	3.5	4.8	3.6	3.1	3.0	3.2	3.5
Prevailing Wind #4												
DIR	SE	E	E	N	NNE	NE	SW	SW	N	SW	E	SSE
%OCC	11	9	9	6	5	7	5	7	7	7	8	9
AVG m/s	3.5	3.6	3.6	3.8	4.1	3.6	3.4	3.8	3.6	3.6	3.6	4.2
MED m/s	3.3	3.3	3.5	3.4	3.6	3.3	3.0	3.4	3.3	3.3	3.2	3.9