

CARNARVON, 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
24.8878S	113.6700E	5	101.27	8.1	36.4	11.5	SSW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	0	0	1	1	1	2	1	0	0	0	0

Prevailing Wind #1

DIR	SSW	SSW	SSW	S	SSE	SE	SSE	SSE	SSW	SSW	SSW	SSW
%OCC	33	30	26	24	16	16	16	16	22	29	31	32
AVG m/s	8.4	8.1	7.5	6.4	4.7	4.2	4.7	5.1	7.4	8.1	8.4	8.6
MED m/s	8.6	8.3	7.6	6.4	4.4	4.0	4.4	4.8	7.5	8.2	8.5	8.8

Prevailing Wind #2

DIR	S	S	S	SSW	SE	SSE	SE	S	S	S	S	S
%OCC	29	26	26	22	14	14	16	16	22	26	25	29
AVG m/s	8.2	7.7	7.2	6.6	4.3	4.5	4.3	6.3	7.2	7.8	8.1	8.4
MED m/s	8.2	7.8	7.3	6.7	4.1	4.3	4.1	6.3	7.3	8.0	8.2	8.6

Prevailing Wind #3

DIR	SW	SSE	SSE	SSE	S	ESE	S	SSW	SSE	SSE	SW	SW
%OCC	11	11	15	19	14	12	12	15	16	15	13	11
AVG m/s	6.9	6.9	6.5	5.6	5.5	4.4	5.3	6.1	6.0	6.8	6.9	6.9
MED m/s	6.9	7.0	6.4	5.3	5.3	4.1	5.1	6.2	5.8	6.9	6.9	7.0

Prevailing Wind #4

DIR	SSE	SW	SW	SE	SSW	S	ESE	SE	SE	SW	SSE	SSE
%OCC	9	11	9	9	14	10	11	14	9	10	11	10
AVG m/s	7.4	6.7	6.0	5.0	5.5	5.1	4.4	4.7	5.3	6.5	7.2	7.8
MED m/s	7.5	6.8	6.2	4.6	5.6	5.0	4.1	4.4	5.1	6.6	7.3	7.9