

PORT ARTHUR PALMER, Australia**Annual Climatic Design Data (1990–2002)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
43.167S	147.833E	633	14.36	38.1	76.4	29.2	WSW

Monthly Winds (1990–2002)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	8	9	10	10	10	7	7	5	6	7	5	7

Prevailing Wind #1

DIR	WSW	WSW	WSW	WNW	WNW	NNW	WNW	NNW	WNW	WSW	WSW	WSW
%OCC	10	10	14	14	18	16	16	18	15	14	14	13
AVG mph	15.3	15.1	15.0	13.4	12.7	12.5	12.6	14.3	13.1	15.2	15.4	15.5
MED mph	14.7	14.5	13.6	11.4	11.1	11.2	11.4	12.2	11.9	14.5	15.4	16.3

Prevailing Wind #2

DIR	SSW	SSW	WNW	NNW	NNW	WNW	NNW	WNW	NNW	WNW	WNW	SSW
%OCC	9	9	10	14	14	15	16	17	13	12	12	10
AVG mph	13.2	13.7	13.8	13.1	12.7	12.2	13.5	13.8	13.8	13.8	14.5	13.1
MED mph	11.9	13.1	11.9	11.7	11.3	10.8	11.8	12.2	12.1	12.1	13.8	12.0

Prevailing Wind #3

DIR	SSE	WNW	NNW	WSW	WSW	WSW	WSW	WSW	WSW	NNW	W	SSE
%OCC	9	8	9	14	13	13	13	13	13	11	9	9
AVG mph	10.7	14.0	12.9	15.8	13.8	13.5	14.7	14.9	14.3	13.4	16.7	11.8
MED mph	10.3	12.1	11.5	16.8	12.0	11.2	13.4	14.7	12.3	12.7	17.6	10.6

Prevailing Wind #4

DIR	NNW	SSE	SSW	SSW	W	W	NW	NW	W	SSW	NNW	WNW
%OCC	8	8	9	7	10	9	9	9	8	9	8	9
AVG mph	13.8	10.5	12.2	13.0	13.1	13.2	11.8	13.8	14.1	12.3	13.2	14.1
MED mph	12.5	9.7	11.3	11.3	11.5	11.7	10.9	11.9	13.6	11.2	11.7	12.5