

PORT HEDLAND, Australia**Annual Climatic Design Data (1994–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
20.3725S	118.6317E	28	14.68	50.4	105.7	24.9	WNW

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	NW	NW	NW	ESE	ESE	ESE	SE	SE	WNW	NW	NW	NW
%OCC	18	15	10	9	16	19	15	11	11	14	18	21
AVG mph	15.0	14.0	12.8	12.9	13.5	13.3	10.9	11.2	12.2	14.5	15.7	15.6
MED mph	15.4	14.4	13.1	12.7	13.0	12.9	10.3	10.5	11.3	15.3	16.5	16.3

Prevailing Wind #2

DIR	WNW	WNW	WNW	SE	SE	SE	ESE	ESE	NW	WNW	WNW	WNW
%OCC	16	12	8	9	14	19	15	11	11	14	17	17
AVG mph	14.3	13.1	11.3	10.3	10.4	10.8	13.3	13.9	13.3	13.5	14.7	14.7
MED mph	14.1	12.6	10.0	9.5	9.7	10.1	13.0	13.6	13.7	12.8	14.4	14.4

Prevailing Wind #3

DIR	W	W	N	SSE	SSE	SSE	SSE	SSE	W	W	W	W
%OCC	12	10	8	9	11	13	12	9	10	13	15	13
AVG mph	11.5	10.6	12.5	8.4	8.6	9.0	9.1	9.2	9.9	10.8	11.3	11.6
MED mph	11.1	10.1	12.2	8.1	8.6	8.9	8.9	9.0	9.5	10.5	10.9	11.2

Prevailing Wind #4

DIR	NNW	NNW	NNW	S	S	E	S	S	WSW	WSW	NNW	NNW
%OCC	10	9	8	8	9	9	9	9	8	9	9	11
AVG mph	13.3	12.8	12.2	7.8	8.1	14.5	8.1	8.4	9.1	9.3	14.1	14.4
MED mph	13.6	13.1	12.5	7.7	8.1	15.0	8.1	8.3	8.6	9.0	14.9	14.8