

BARROW ISLAND AP, Australia**Annual Climatic Design Data (2001–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
20.874S	115.406E	23	14.68	61.4	95.7	38.1	SW

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	0	1	1	2	3	3	2	0	0	0	0

Prevailing Wind #1

DIR	WSW	WSW	WSW	SSW	ENE	ENE	ENE	S	SSW	SW	WSW	WSW
%OCC	24	24	17	14	13	18	13	13	20	25	26	28
AVG mph	18.8	16.9	14.2	15.9	17.9	19.8	17.6	16.4	17.4	18.7	18.7	18.6
MED mph	18.3	16.1	13.7	14.8	17.3	19.1	17.7	16.0	17.5	18.2	17.9	17.8

Prevailing Wind #2

DIR	W	SW	SW	SW	E	E	S	SSW	SW	WSW	SW	SW
%OCC	17	16	14	12	11	14	13	12	18	23	25	21
AVG mph	17.1	17.5	16.1	14.9	18.1	19.5	15.2	15.7	17.2	17.3	19.8	19.9
MED mph	16.7	16.7	15.3	14.3	17.5	19.4	14.6	15.3	17.4	17.0	19.1	18.9

Prevailing Wind #3

DIR	SW	W	SSW	WSW	S	NE	SSW	SW	WSW	SSW	SSW	W
%OCC	16	16	12	11	10	10	10	10	16	19	16	17
AVG mph	19.8	15.5	15.2	12.4	14.7	14.5	13.9	14.4	15.0	19.0	19.9	17.1
MED mph	18.8	15.1	14.0	11.3	14.2	14.0	13.4	14.2	15.0	18.6	19.6	17.0

Prevailing Wind #4

DIR	WNW	SSW	W	S	SSW	S	E	WSW	S	W	W	SSW
%OCC	8	8	11	11	9	9	9	9	11	11	14	10
AVG mph	13.3	15.8	13.0	14.2	13.6	15.9	16.8	12.1	17.7	15.0	16.6	18.4
MED mph	12.7	14.8	12.8	13.1	13.0	14.5	16.9	11.7	17.5	14.9	16.2	17.9