

FLINDERS ISLAND, 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
40.0911S	148.0025E	31	14.68	33.4	81.9	36.7	W

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	W	ENE	W	W	W	W	W	W	W	W	W	W
%OCC	17	16	16	15	17	14	15	17	21	21	21	21
AVG mph	21.4	11.7	20.5	19.6	21.8	19.6	21.5	20.8	21.5	21.8	22.3	22.7
MED mph	21.0	11.0	20.1	19.2	21.5	19.0	21.0	20.2	21.2	21.5	22.4	22.5

Prevailing Wind #2

DIR	ENE	W	ENE	ENE	WSW	ENE	WSW	WSW	WSW	WSW	WSW	WSW
%OCC	13	15	14	14	14	13	13	13	14	13	13	14
AVG mph	11.7	20.7	9.6	8.4	22.4	8.1	22.1	21.4	22.2	20.8	20.4	20.8
MED mph	10.7	20.4	8.4	7.7	21.9	7.5	21.8	21.3	22.5	20.9	20.2	21.4

Prevailing Wind #3

DIR	WSW	E	WSW	WSW	ENE	WNW	WNW	WNW	WNW	WNW	ENE	ENE
%OCC	13	12	14	14	11	11	13	13	13	12	13	11
AVG mph	19.6	11.4	20.9	21.3	7.8	17.1	18.1	18.2	17.6	17.3	11.3	11.5
MED mph	19.7	11.2	21.1	20.6	7.2	16.7	17.8	17.8	17.4	16.8	9.8	9.9

Prevailing Wind #4

DIR	E	WSW	NE	NE	WNW	WSW	ENE	ENE	ENE	ENE	WNW	WNW
%OCC	12	12	11	9	11	11	10	10	8	10	10	11
AVG mph	11.6	19.3	12.7	10.8	18.7	20.3	7.4	7.7	8.9	9.9	16.7	17.6
MED mph	11.5	19.1	11.0	8.8	18.2	20.0	7.2	7.4	7.8	8.4	16.0	17.3