

FLINDERS REEF, 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
17.719S	148.448E	21	14.68	68.8	90.0	32.2	SE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	9	10	9	7	7	6	2	2	4	4	6	7

Prevailing Wind #1

DIR	ESE	ESE	ESE	SE	ESE	SE	SE	ESE	ESE	ESE	ESE	ESE
%OCC	23	20	24	34	31	29	33	34	33	34	33	27
AVG mph	18.1	17.9	19.1	21.5	20.8	21.3	20.4	18.9	18.1	18.8	18.0	17.9
MED mph	18.2	18.0	19.5	21.6	21.4	21.6	20.6	18.9	18.5	18.9	18.2	17.9

Prevailing Wind #2

DIR	SE	E	SE	ESE	SE	ESE	ESE	SE	E	E	E	E
%OCC	15	15	23	32	31	28	32	26	20	19	22	19
AVG mph	19.0	16.1	20.5	21.3	21.0	21.1	20.5	19.1	14.9	15.7	16.0	15.2
MED mph	19.2	16.0	20.7	21.4	21.6	21.5	20.6	19.4	14.9	15.7	16.0	15.2

Prevailing Wind #3

DIR	E	SE	E	SSE	SSE	SSE	SSE	E	SE	SE	SE	SE
%OCC	14	14	12	12	14	16	15	16	20	16	12	12
AVG mph	15.7	19.0	16.4	20.7	20.4	20.8	20.2	16.0	19.3	19.1	18.0	18.5
MED mph	15.8	19.2	16.4	20.9	21.3	21.1	20.3	15.7	20.0	19.3	18.1	18.3

Prevailing Wind #4

DIR	ENE	ENE	SSE	E	E	E	E	SSE	ENE	ENE	ENE	ENE
%OCC	7	8	9	9	8	10	10	10	7	7	8	9
AVG mph	13.5	13.7	19.9	17.8	17.9	18.9	18.2	19.8	11.6	11.8	12.3	11.6
MED mph	12.8	13.4	20.4	17.6	18.2	19.4	18.3	20.3	11.6	11.6	12.0	11.5