

ILE DES PINS, New Caledonia

Annual Climatic Design Data (1996–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
22.590S	167.452E	341	14.52	57.7	85.4	22.3	E

Monthly Winds (1996–2019)

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

Prevailing Wind #1

DIR	ESE	ESE	ESE	ESE	ESE	SE	ESE	SE	ESE	ESE	ESE	E
%OCC	23	21	25	22	16	15	13	13	16	21	22	21
AVG mph	12.1	12.2	11.7	11.9	11.3	9.2	10.1	8.2	11.1	11.6	11.8	11.7
MED mph	11.8	12.3	11.5	11.7	10.9	8.8	9.7	7.6	10.9	11.6	11.8	11.6

Prevailing Wind #2

DIR	E	E	E	E	SE	ESE	SE	ESE	E	E	E	ESE
%OCC	19	20	19	17	16	15	12	13	15	18	19	20
AVG mph	12.4	12.6	12.2	12.1	9.5	11.1	8.4	10.0	11.5	12.0	12.3	11.5
MED mph	12.3	12.7	12.2	11.7	9.2	11.1	7.7	9.5	11.3	11.9	12.5	11.7

Prevailing Wind #3

DIR	SE	SE	SE	SE	E	SSE	SSE	SSE	SE	SE	SE	ENE
%OCC	14	12	17	17	13	12	12	13	13	15	14	13
AVG mph	10.2	11.0	10.8	10.0	12.2	8.1	7.8	7.8	8.9	10.3	9.6	11.4
MED mph	9.9	11.2	10.6	9.8	11.7	7.3	7.2	7.1	8.2	9.8	9.2	11.0

Prevailing Wind #4

DIR	ENE	ENE	ENE	SSE	SSE	E	E	E	SSE	ENE	ENE	SE
%OCC	10	10	8	11	10	12	11	11	10	11	10	13
AVG mph	12.4	11.9	10.9	8.7	7.8	11.4	11.5	10.3	7.9	11.0	11.1	10.2
MED mph	11.9	11.6	10.5	8.0	7.0	11.1	11.2	9.8	7.3	10.9	10.9	10.0